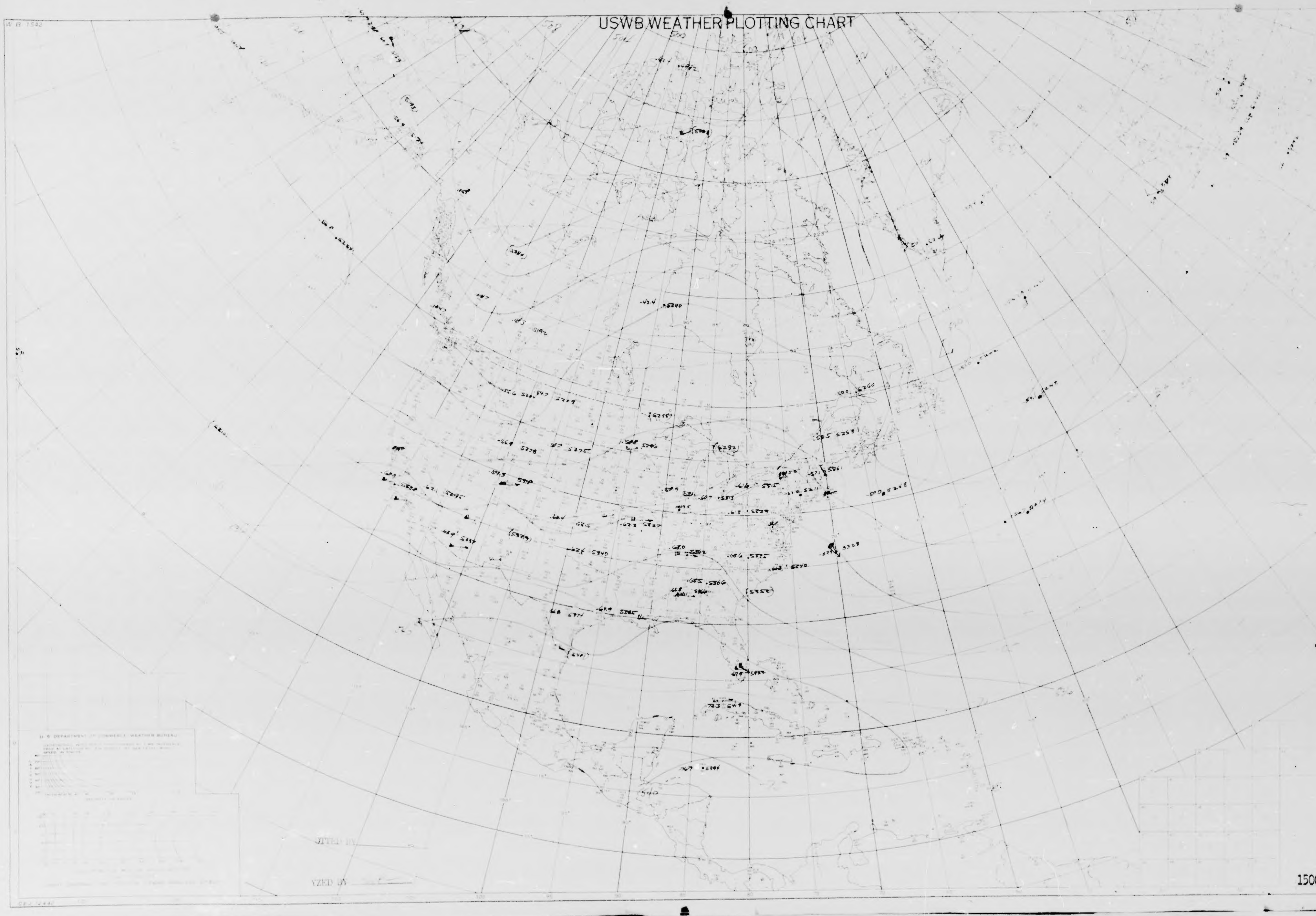
USWB WEATHER PLOTTING CHART



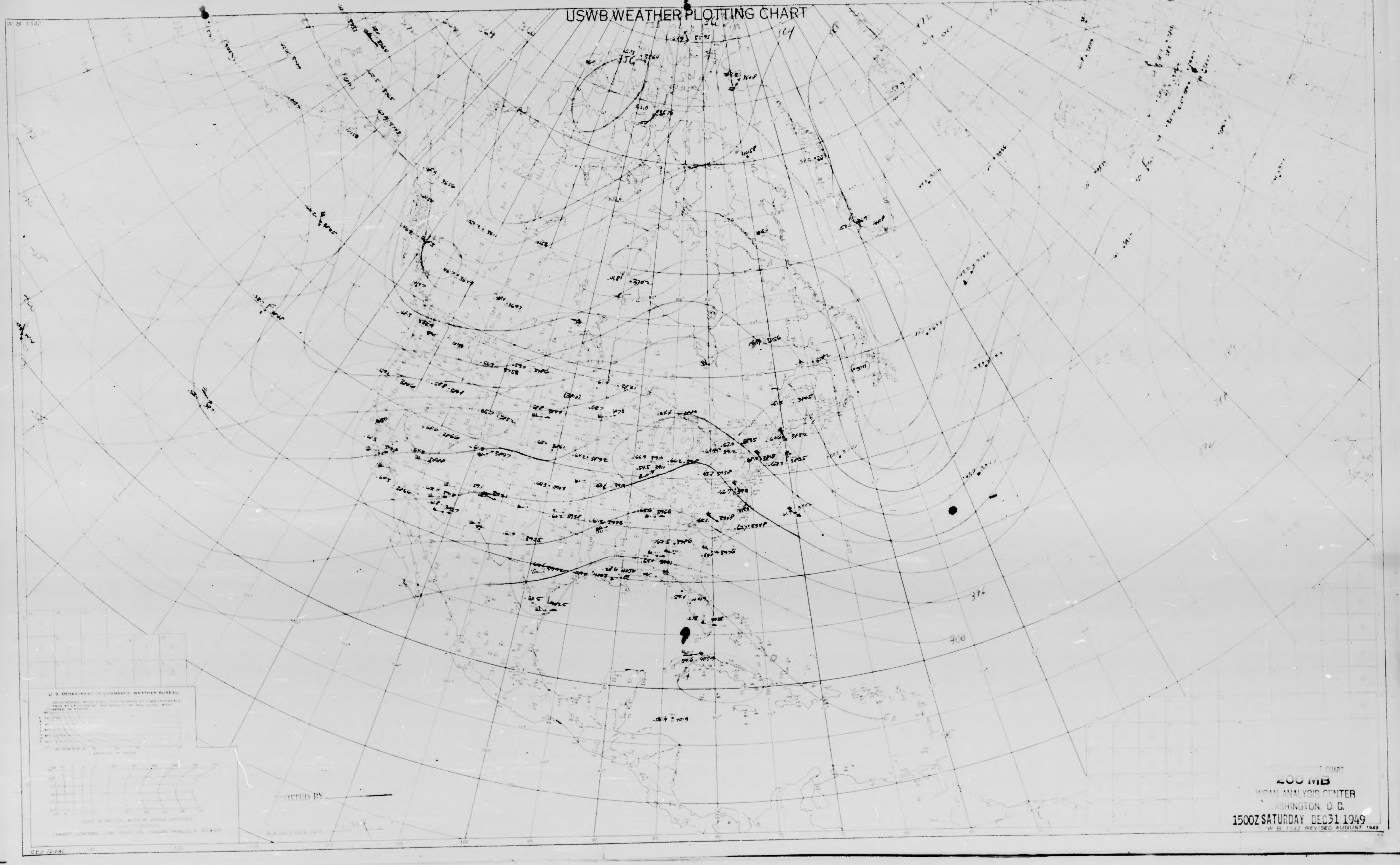
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 31 1949

W.B. 1151 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
PLOTTED BY
CEJ 12442
396
400

CHART

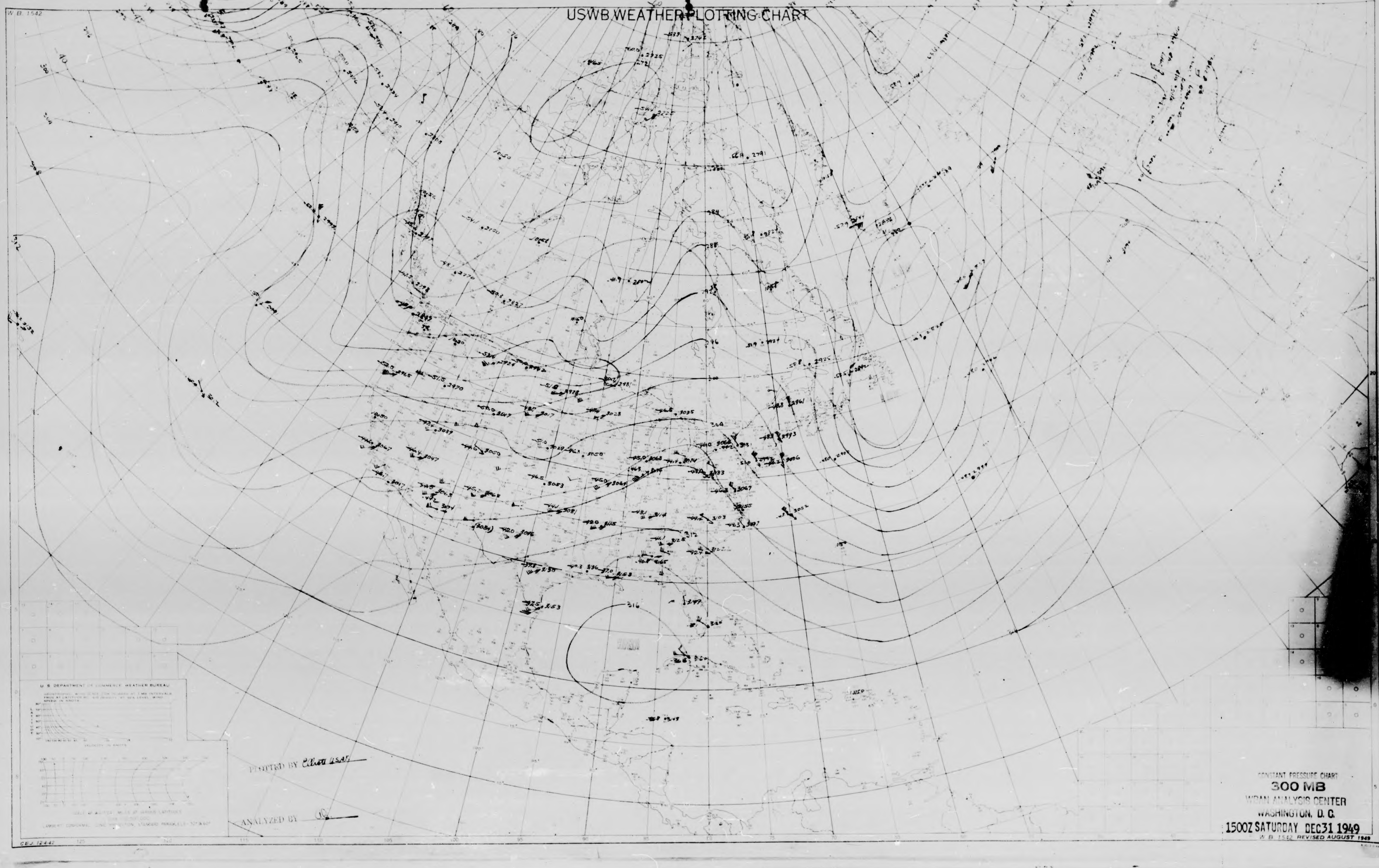
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY DEC31 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12442
115
110
105
95
90
85
80
316
288
304

PLOTTED BY Elliott USAF

ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

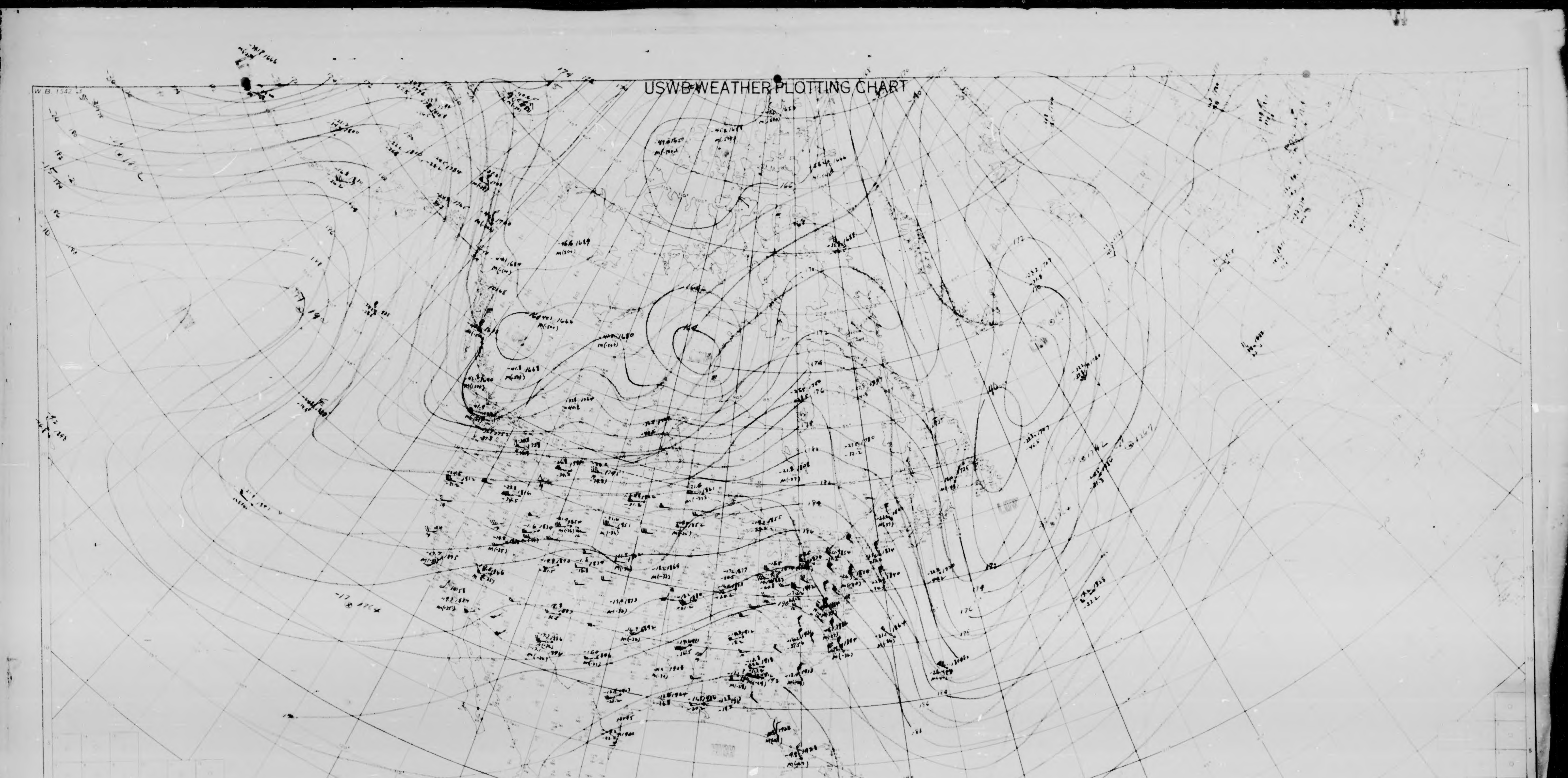
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY DEC 31 1949

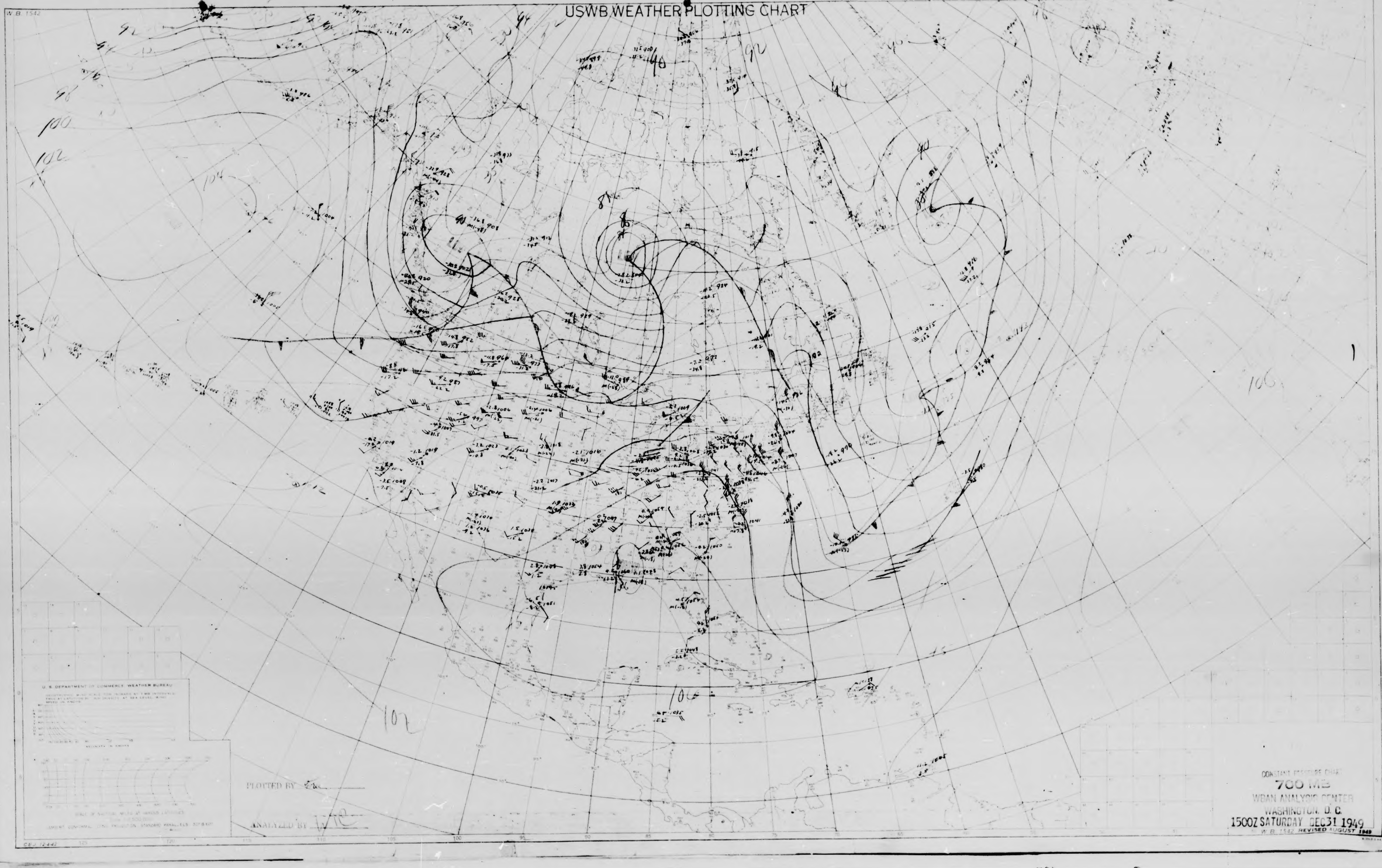
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542-3
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART
500 MB
ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 31 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
92
94
96
98
100
102
104
90
88
106
100
102
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CEJ 12-4-42

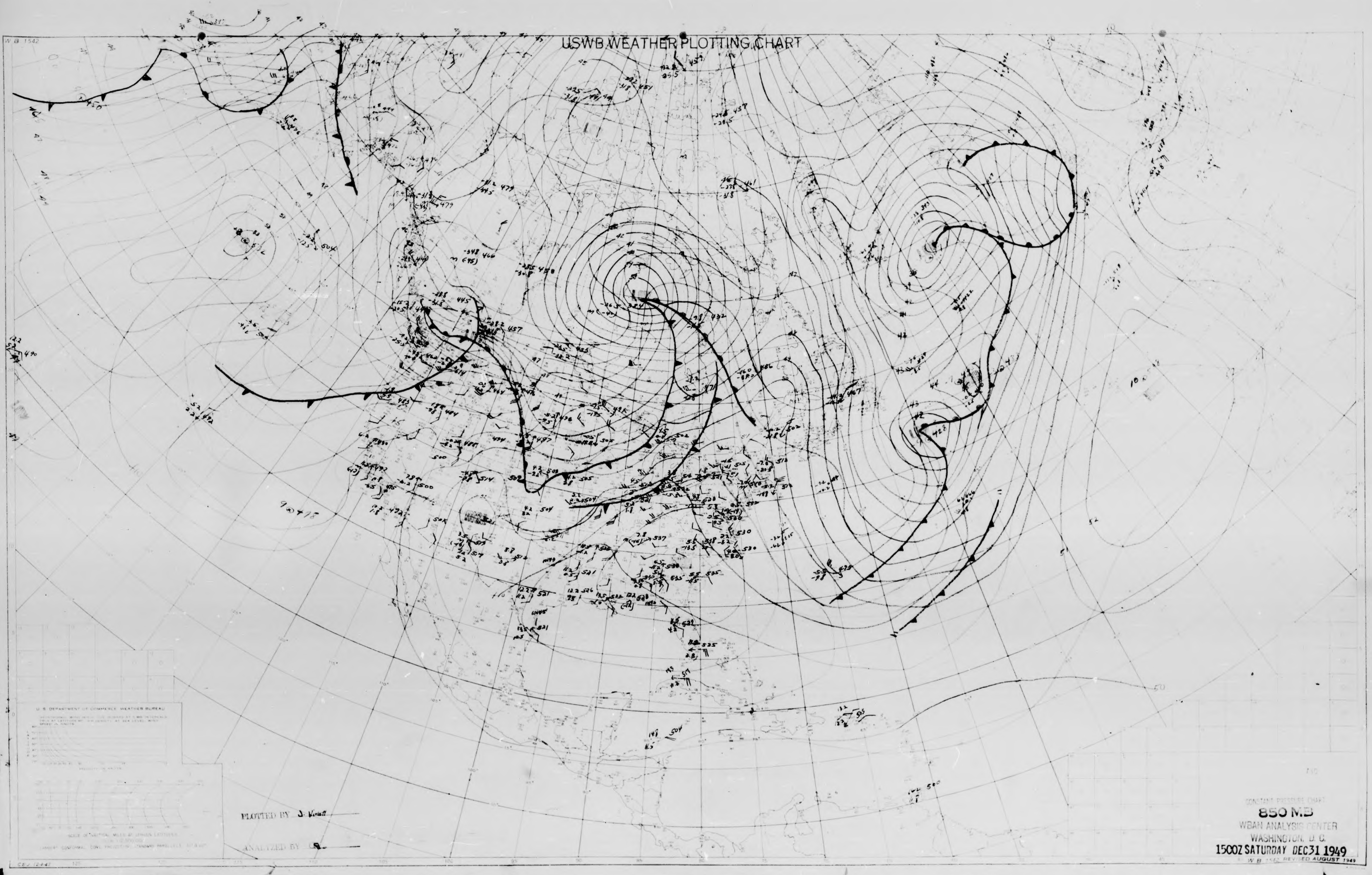
PLOTTED BY Era

ANALYZED BY WE

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC31 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

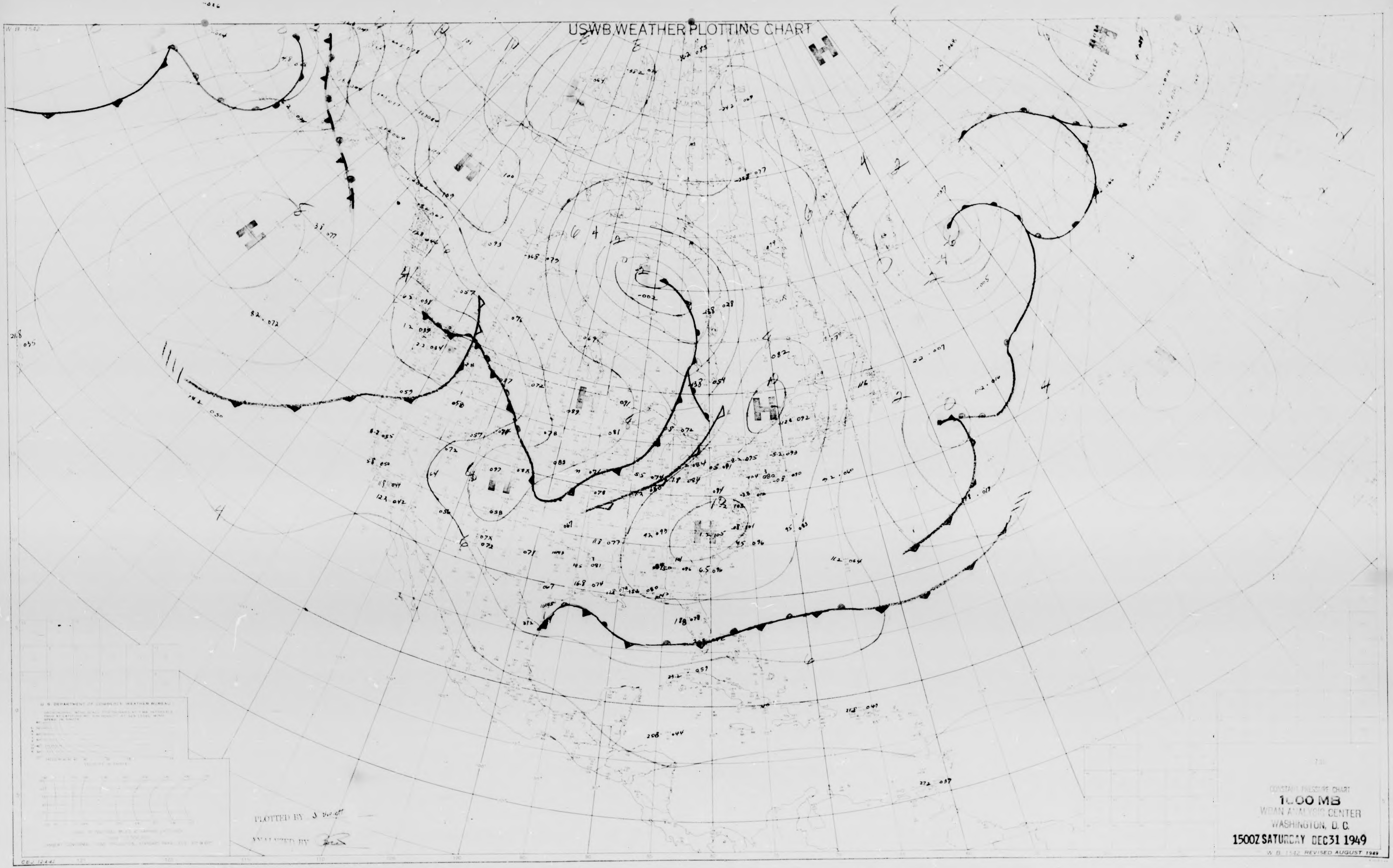

W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS
CEJ 12-4-47

PLOTTED BY J. Vivett

ANALYZED BY Q

CONSTANT PRESSURE CHART
850 M.B
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 31 1949

W B 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

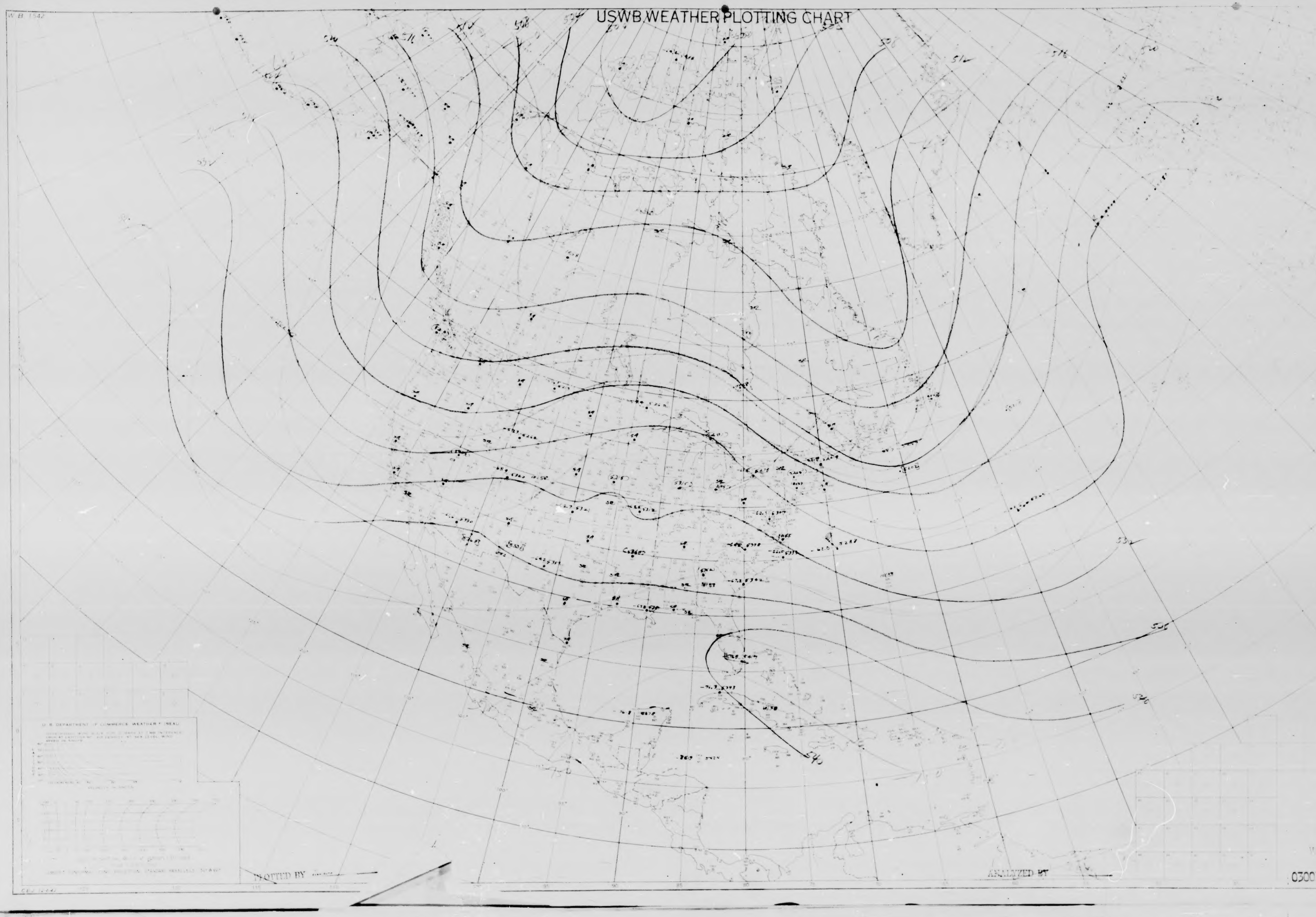
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 31 1949
W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



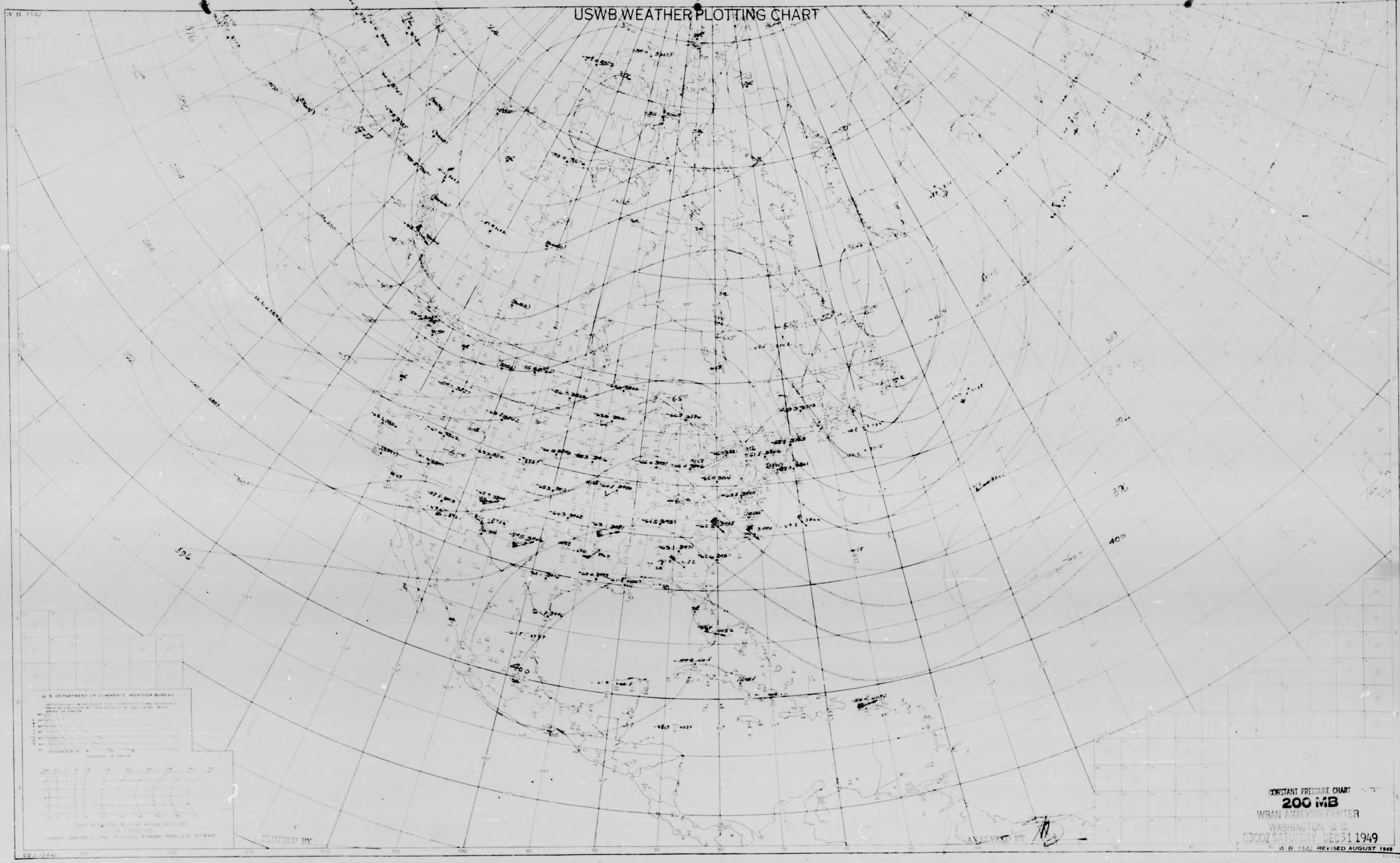
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY DEC 31 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

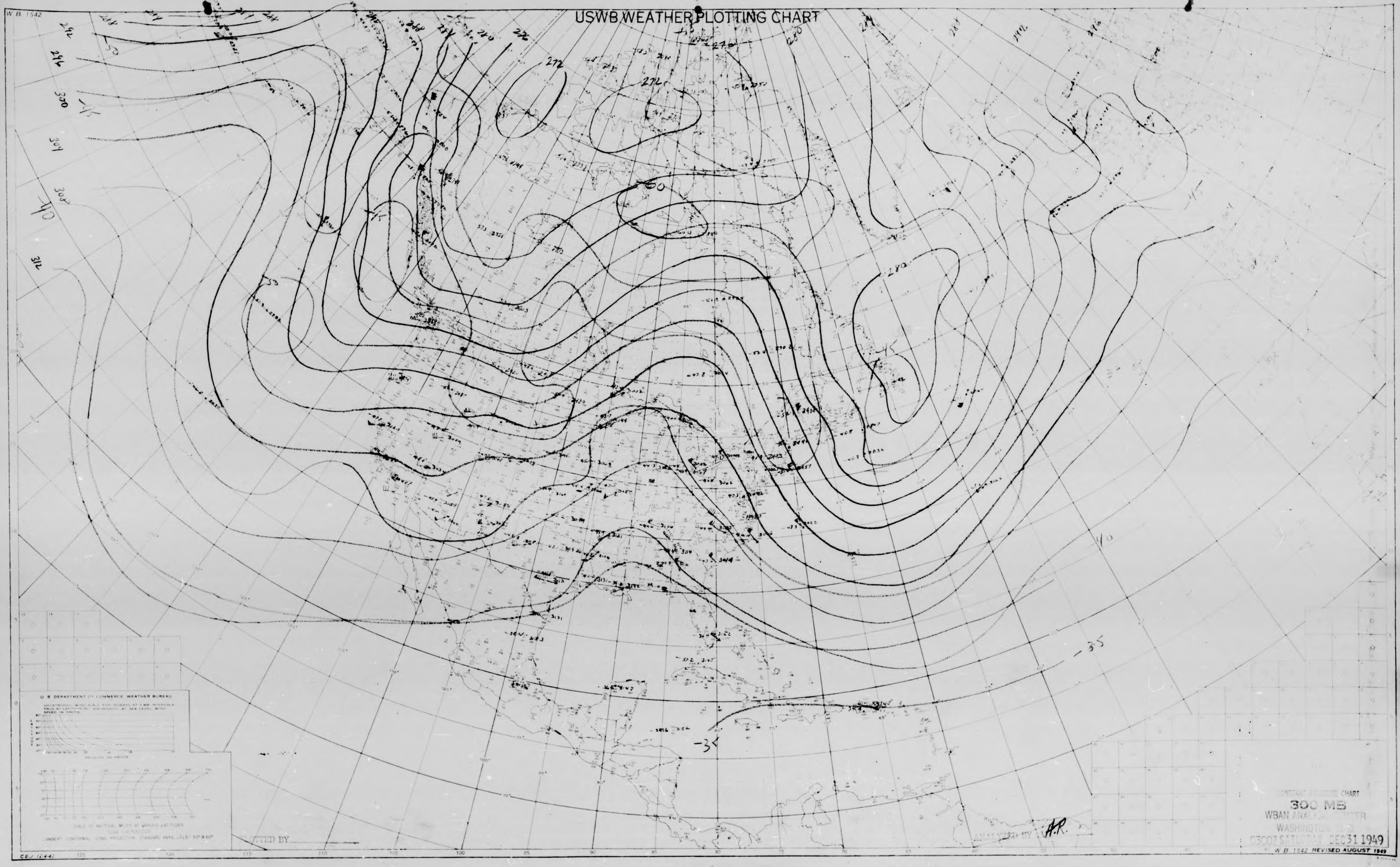

W.B. 1542
376
380
384
388
392
396
400
-65°
CHECKED BY
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 31 1949

W. B. 1542 REVISED AUGUST 1949

W. B. 1542

USWB WEATHER PLOTTING CHART



272
272
280
288
296
300
304
312
-60
-50
-45
-40
-35
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65

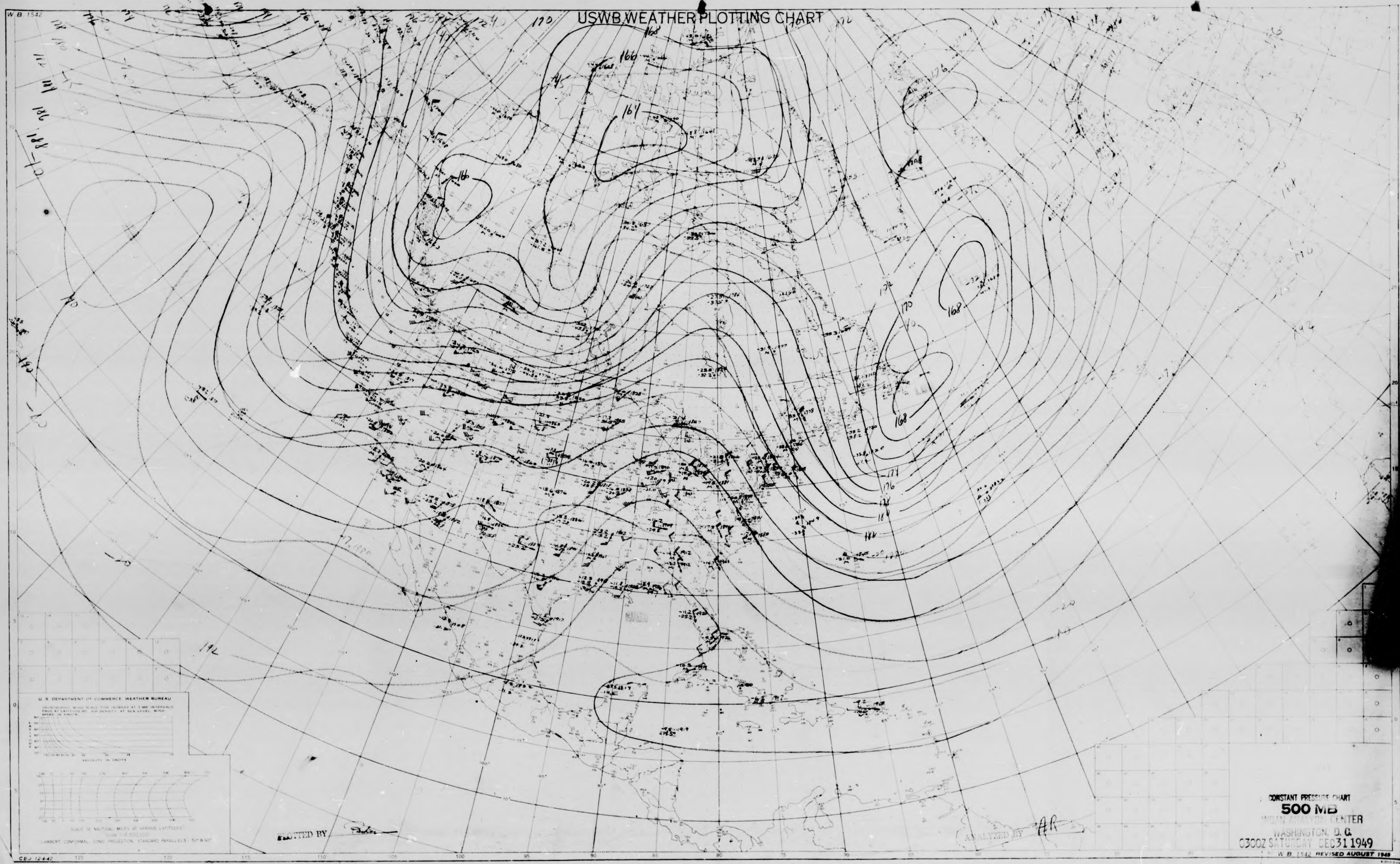
PLOTTED BY

ANALYZED BY A.R.

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY DEC 31 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
166
164
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168
170
176
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172
176
184
192
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ. 12-4-42
125
120
115
110
105
100
95
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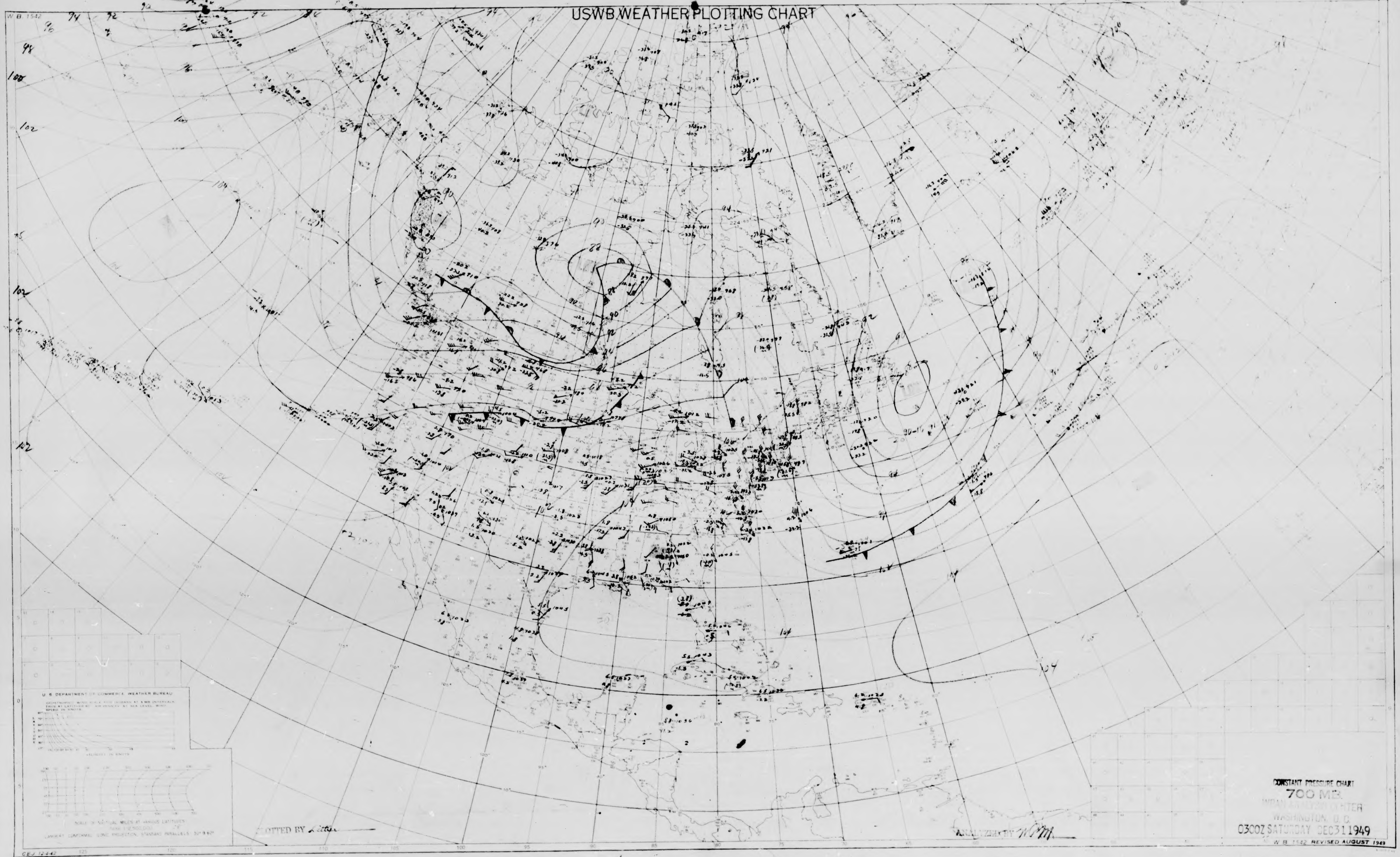
80
75
70

PLOTTED BY

ANALYZED BY AR

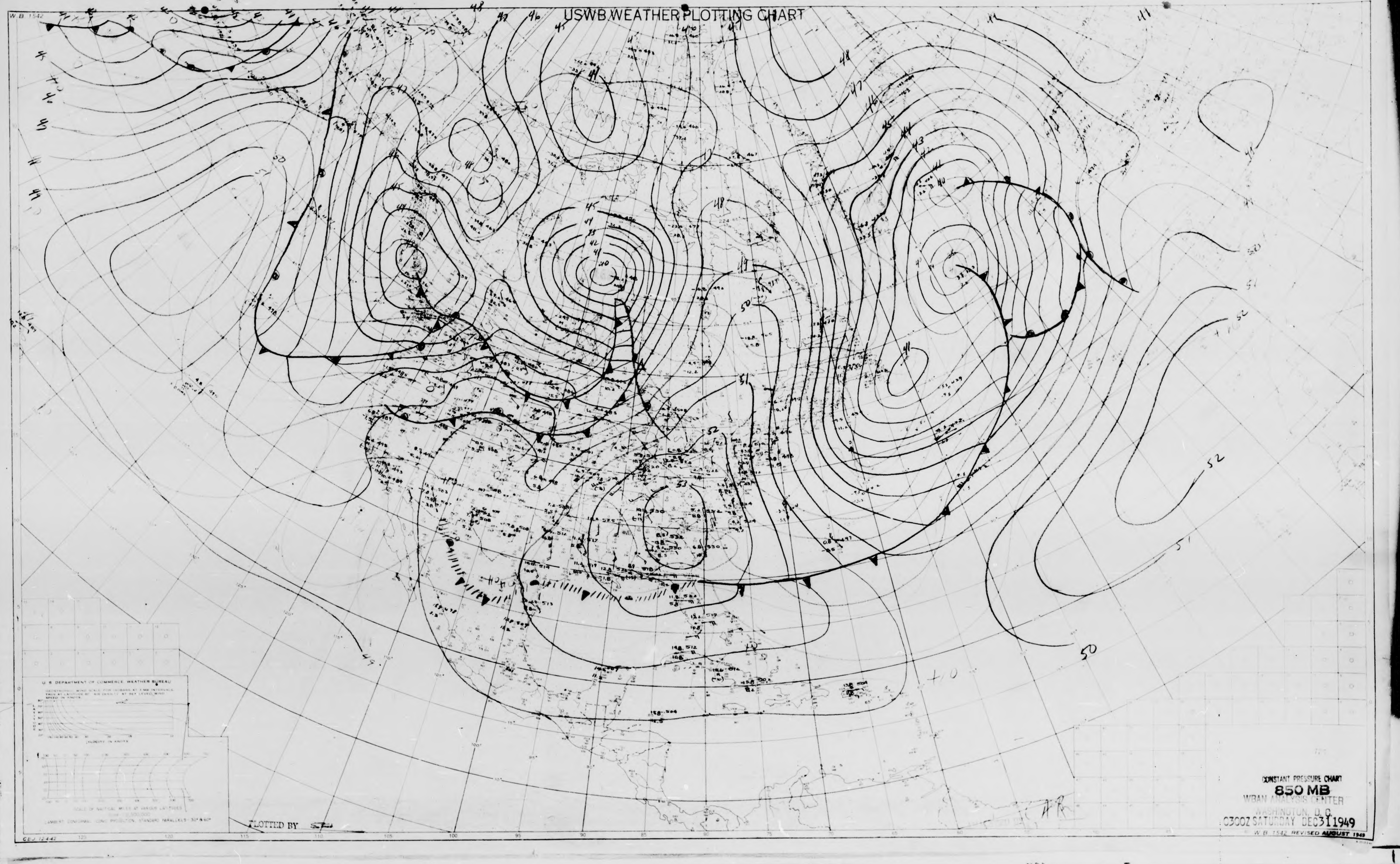
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 31 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY Little
ANALYZED BY W.M.

CONSTANT PRESSURE CHART
700 MB.
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 31 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
41
44
45
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48
49
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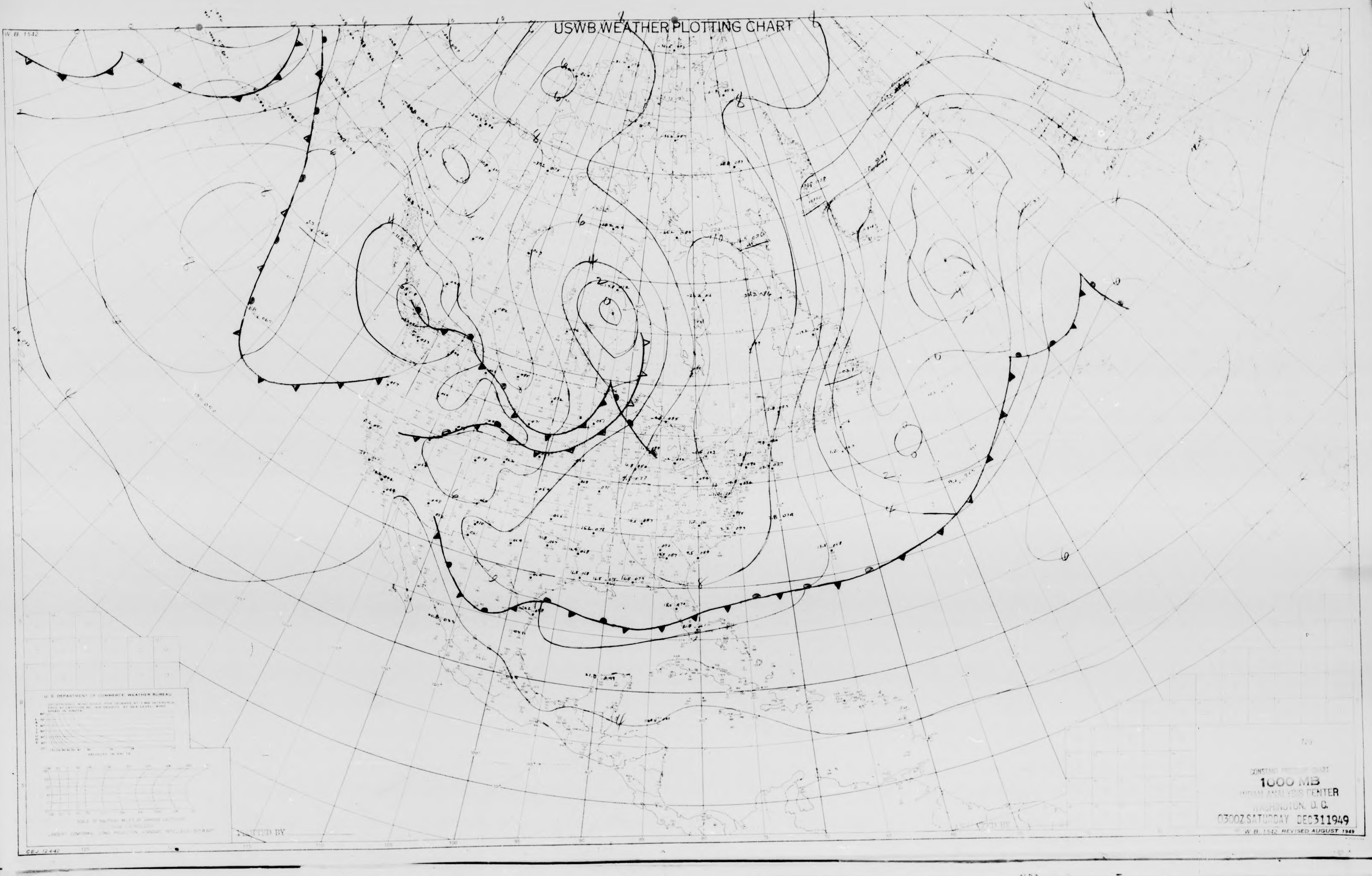
51
52
53
50
52

PLOTTED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 31 1949

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 31 1949

W. B. 1542 REVISED AUGUST 1949

W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12440
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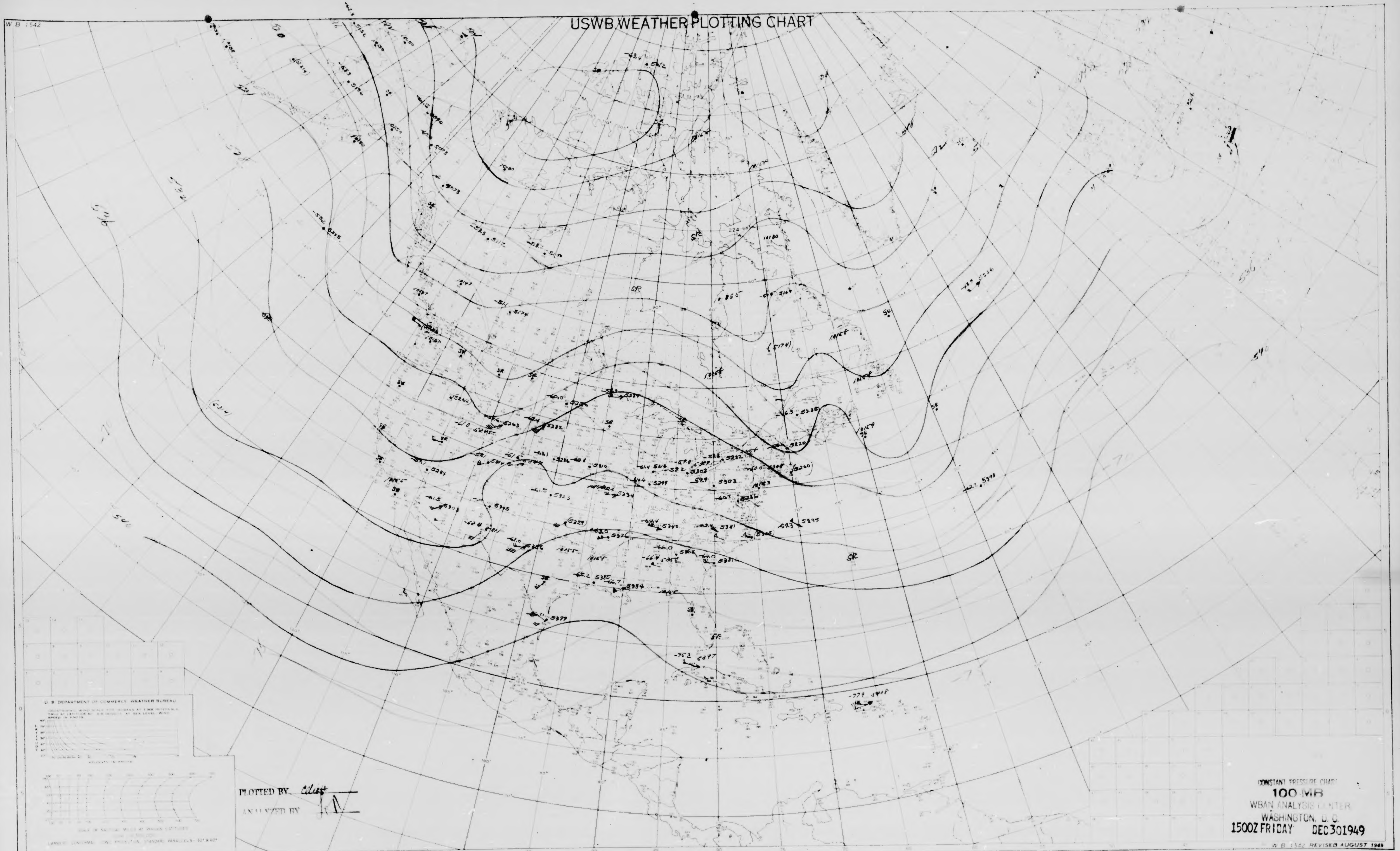


USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY Cliff

ANALYZED BY

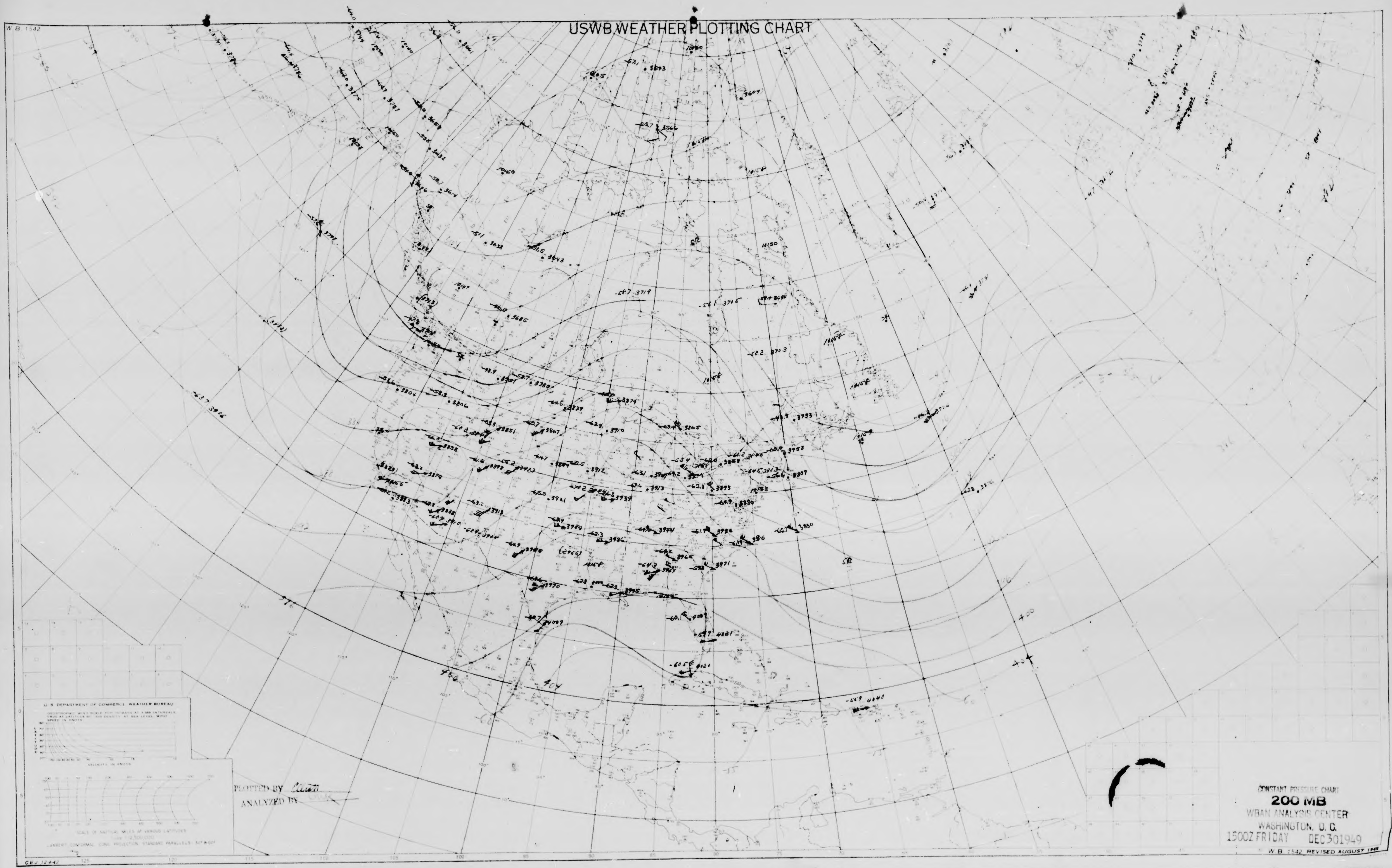
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CEJ 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 30 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100
95
90
85
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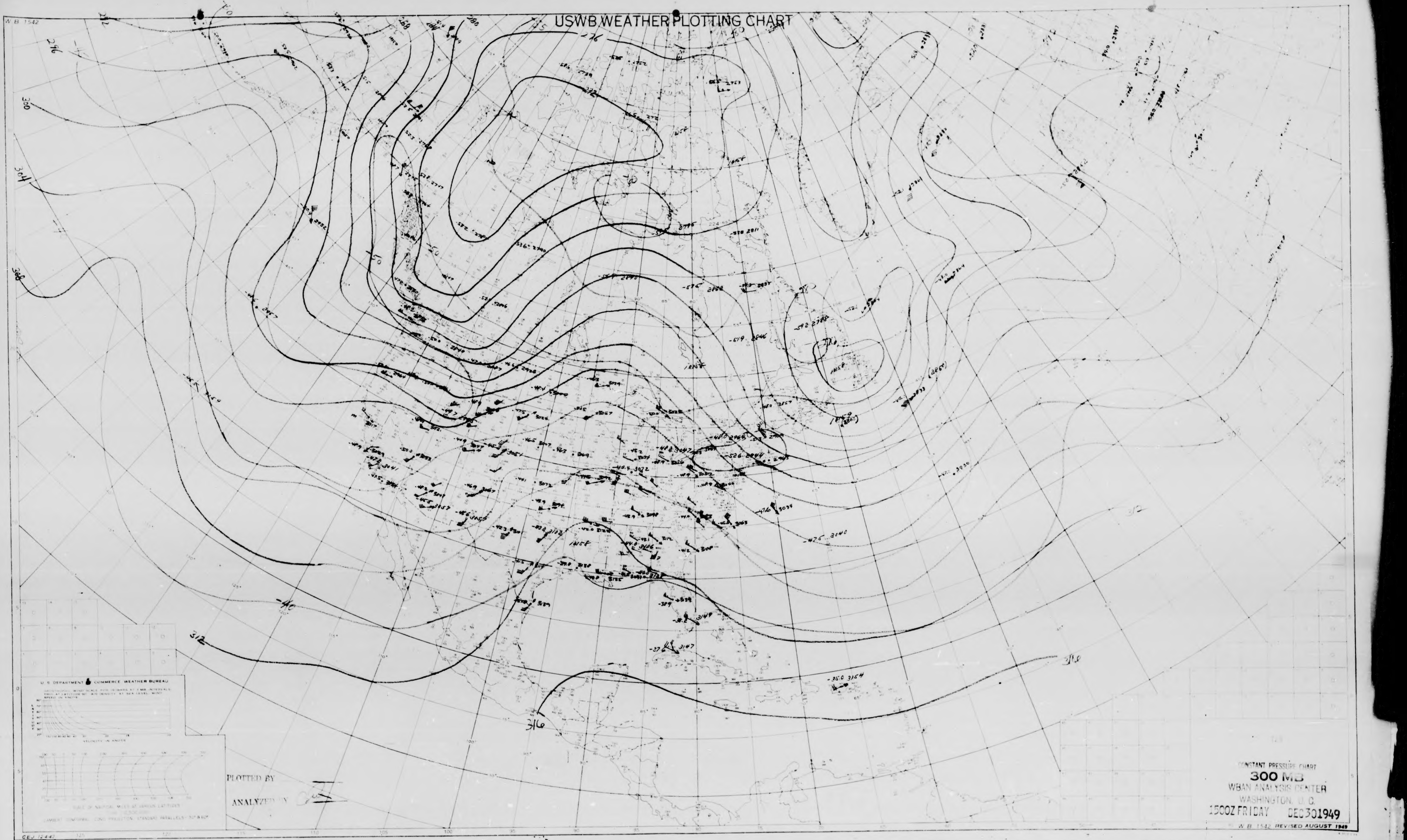
75

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
276
300
304
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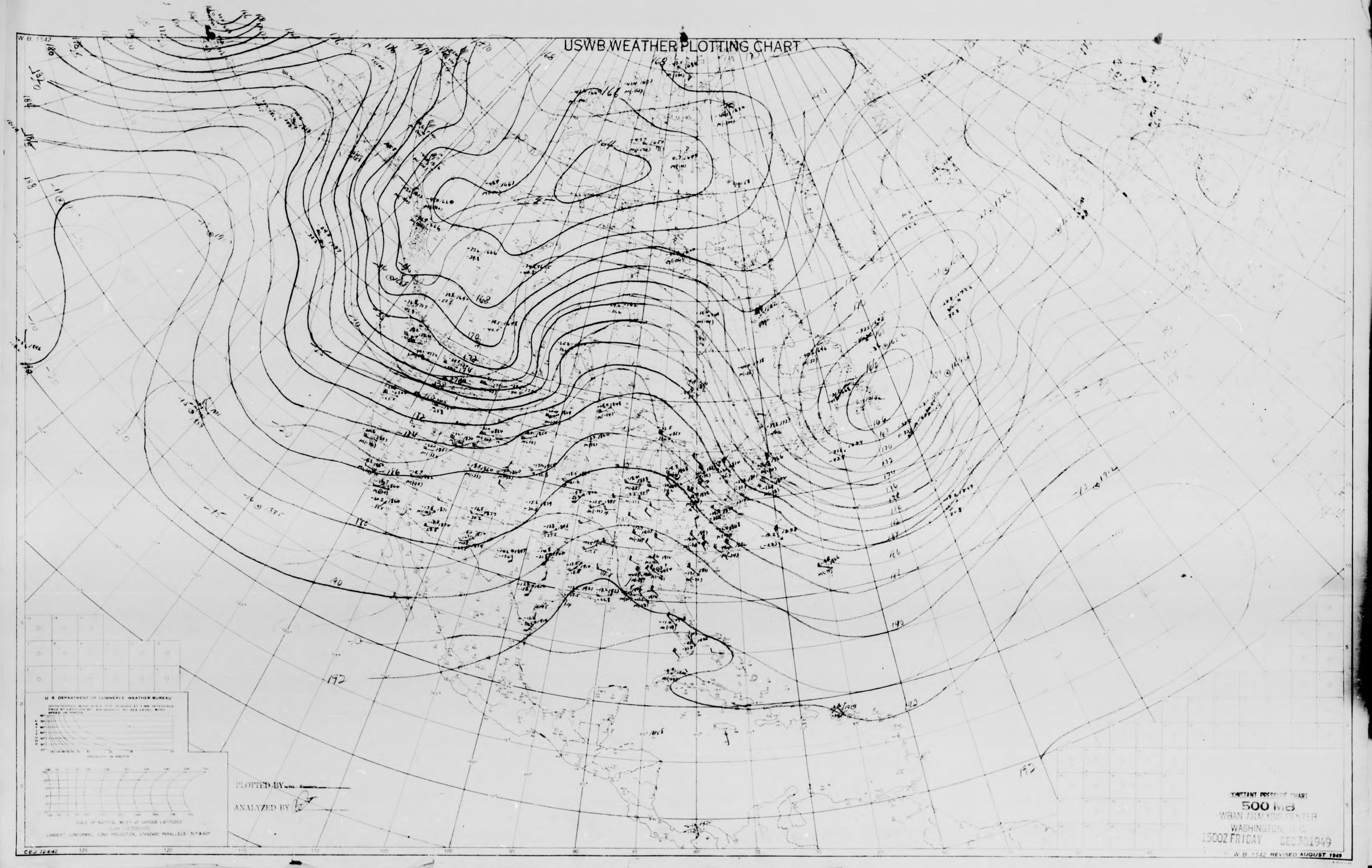
312
316
-40
-50
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
120
115
110
105
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192
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186
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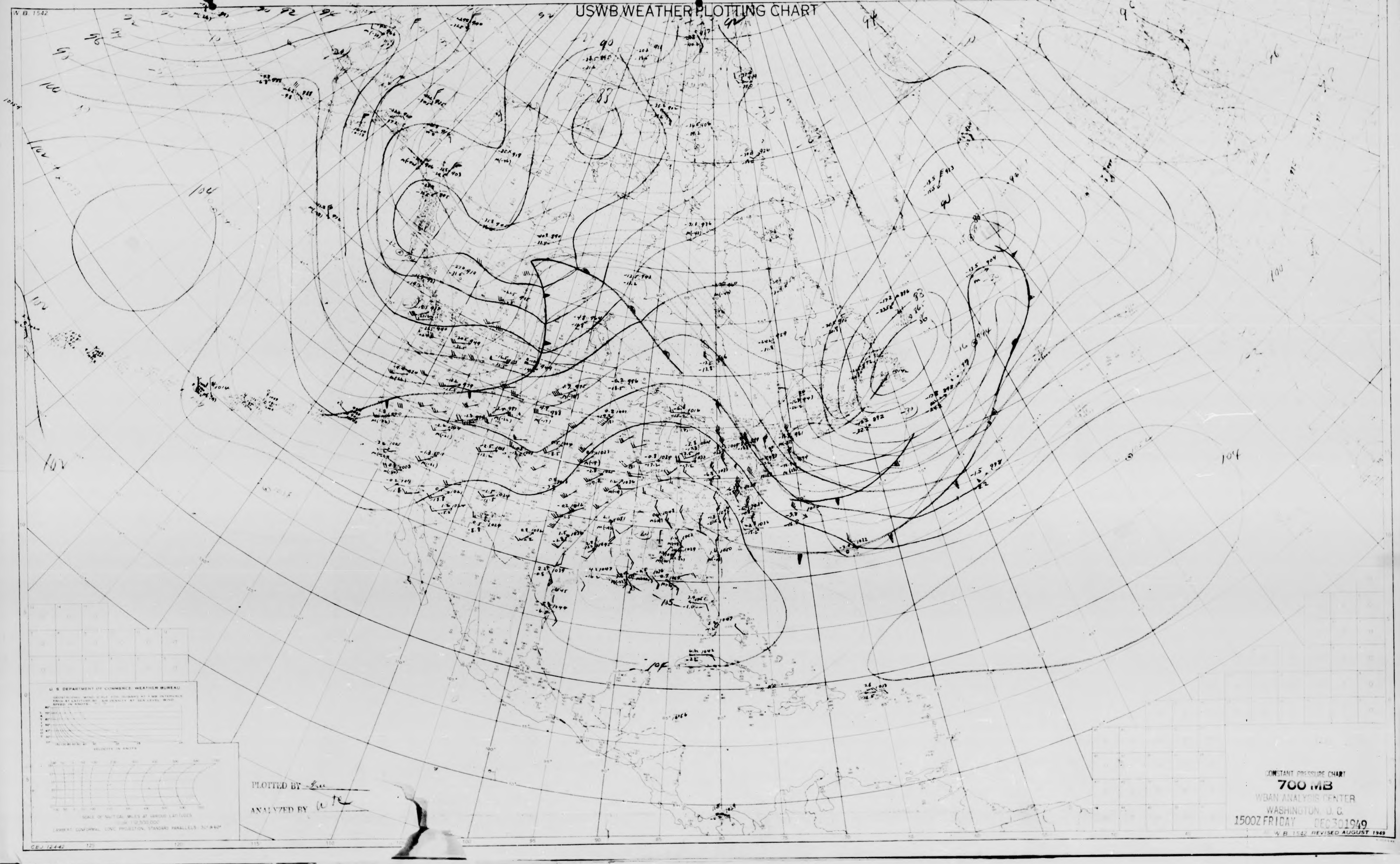
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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PLOTTED BY Lu

ANALYZED BY W R

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 30 1949

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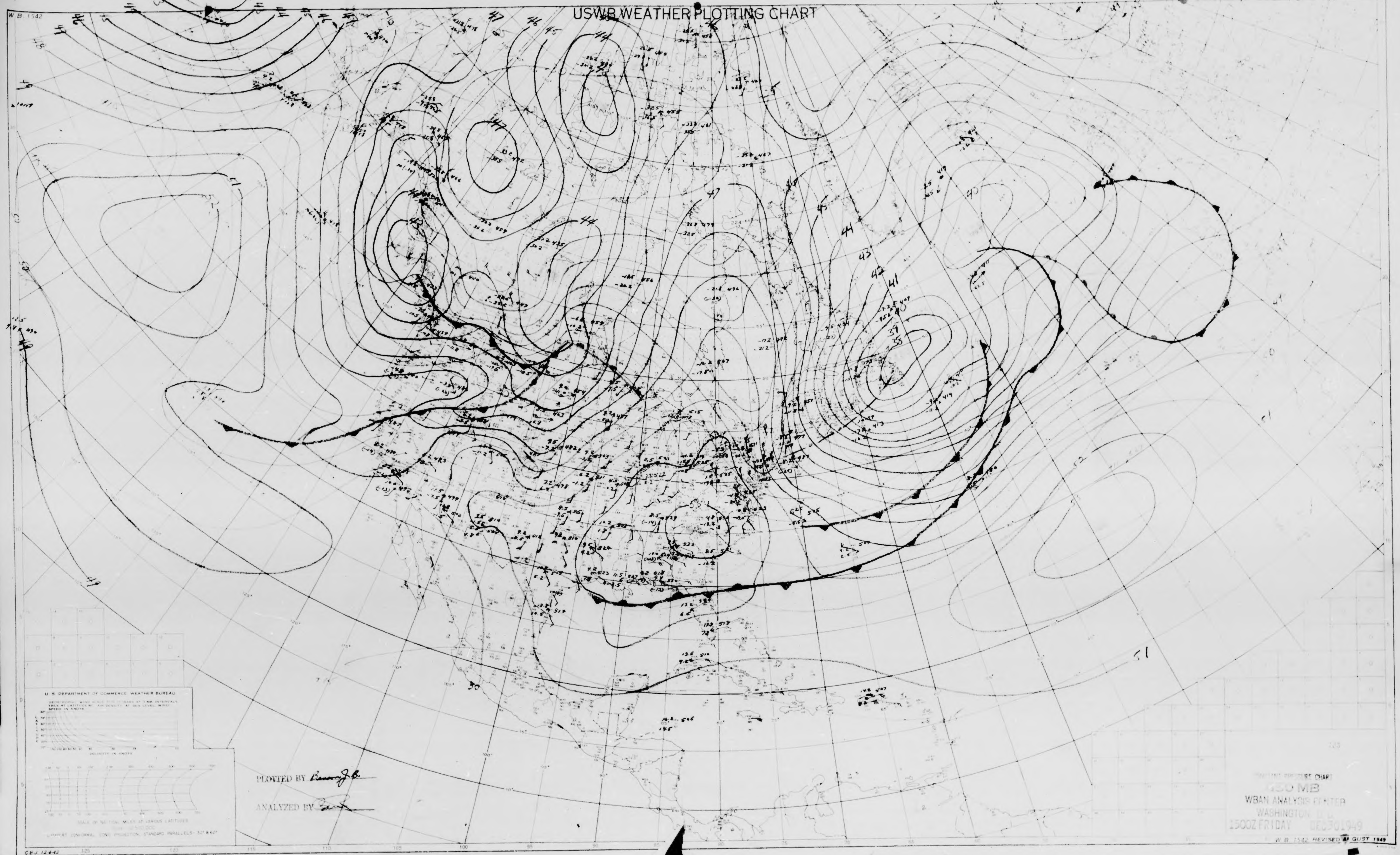
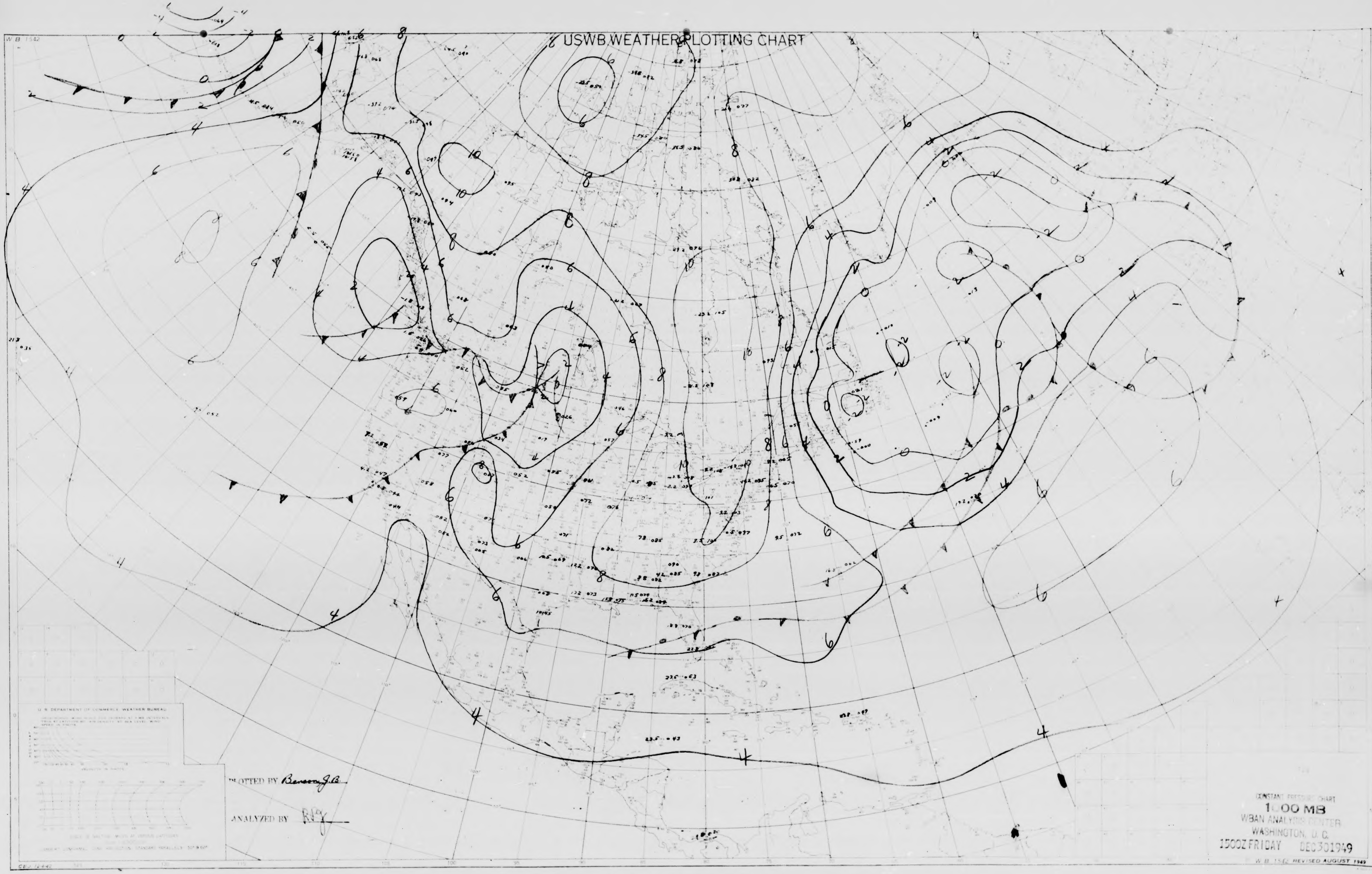

USWB WEATHER PLOTTING CHART
W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE ... AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100
95
90
W.B. 1542 REVISED AUGUST 1949
44
45
46
47
51
41
42
43
39
35

PLOTTED BY Benny J. B.

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY DEC 30 1949



USWB WEATHER PLOTTING CHART

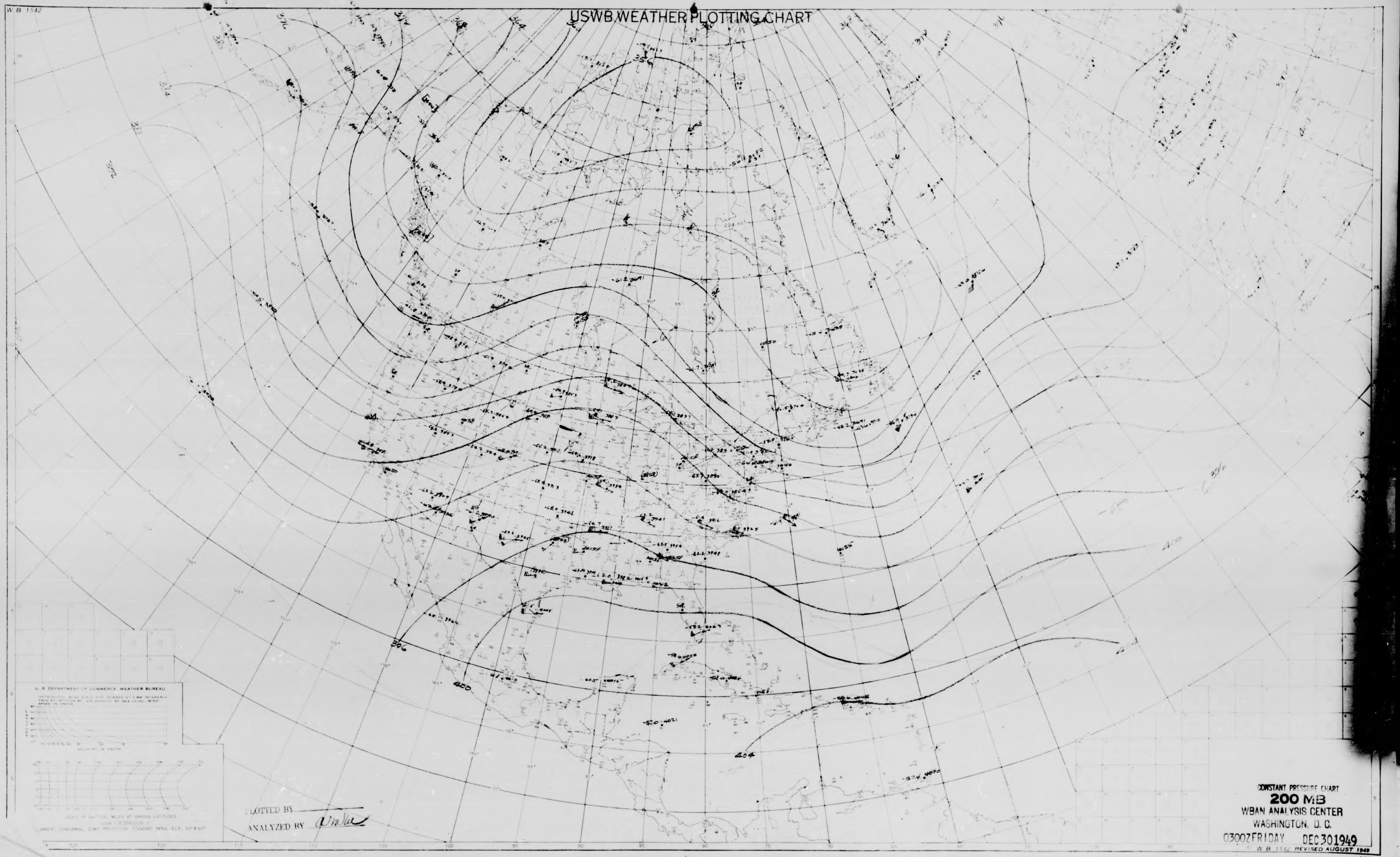
W.B. 1542

PLOTTED BY Benson J.B.

ANALYZED BY RJg

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
356
376
384
396
400
404
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

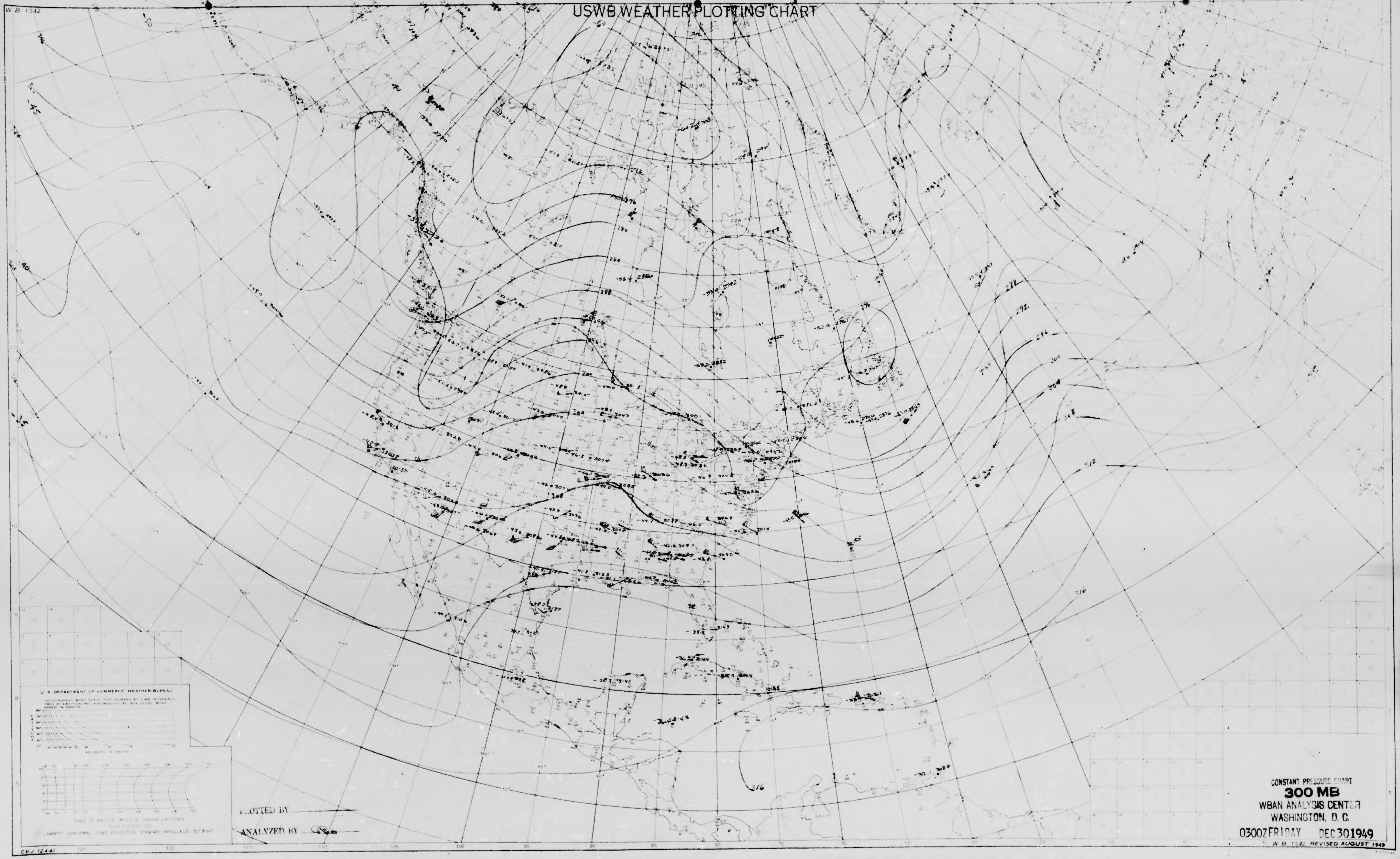
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
316

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

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WASHINGTON, D. C.

0300Z FRIDAY DEC 30 1949

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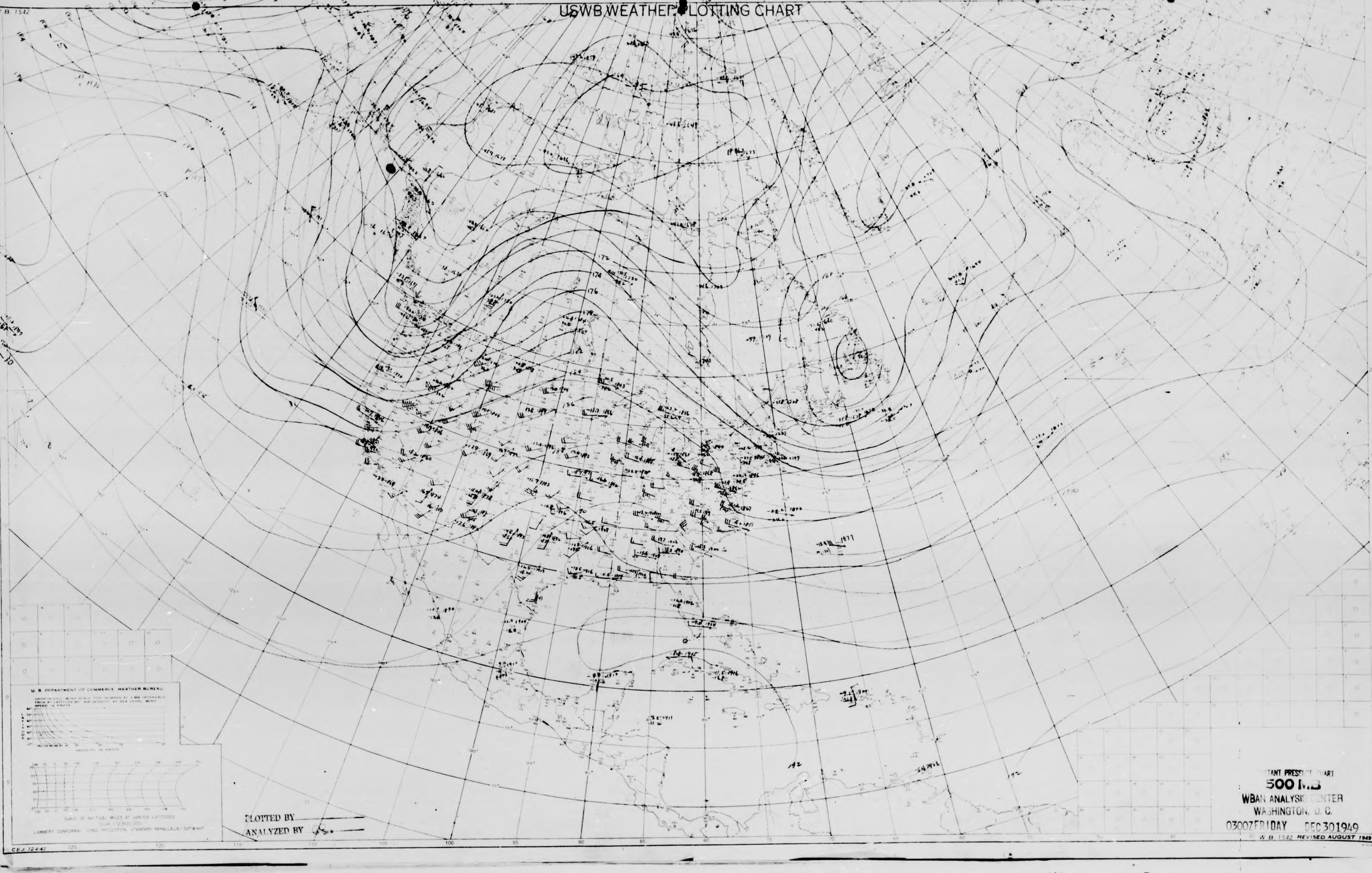
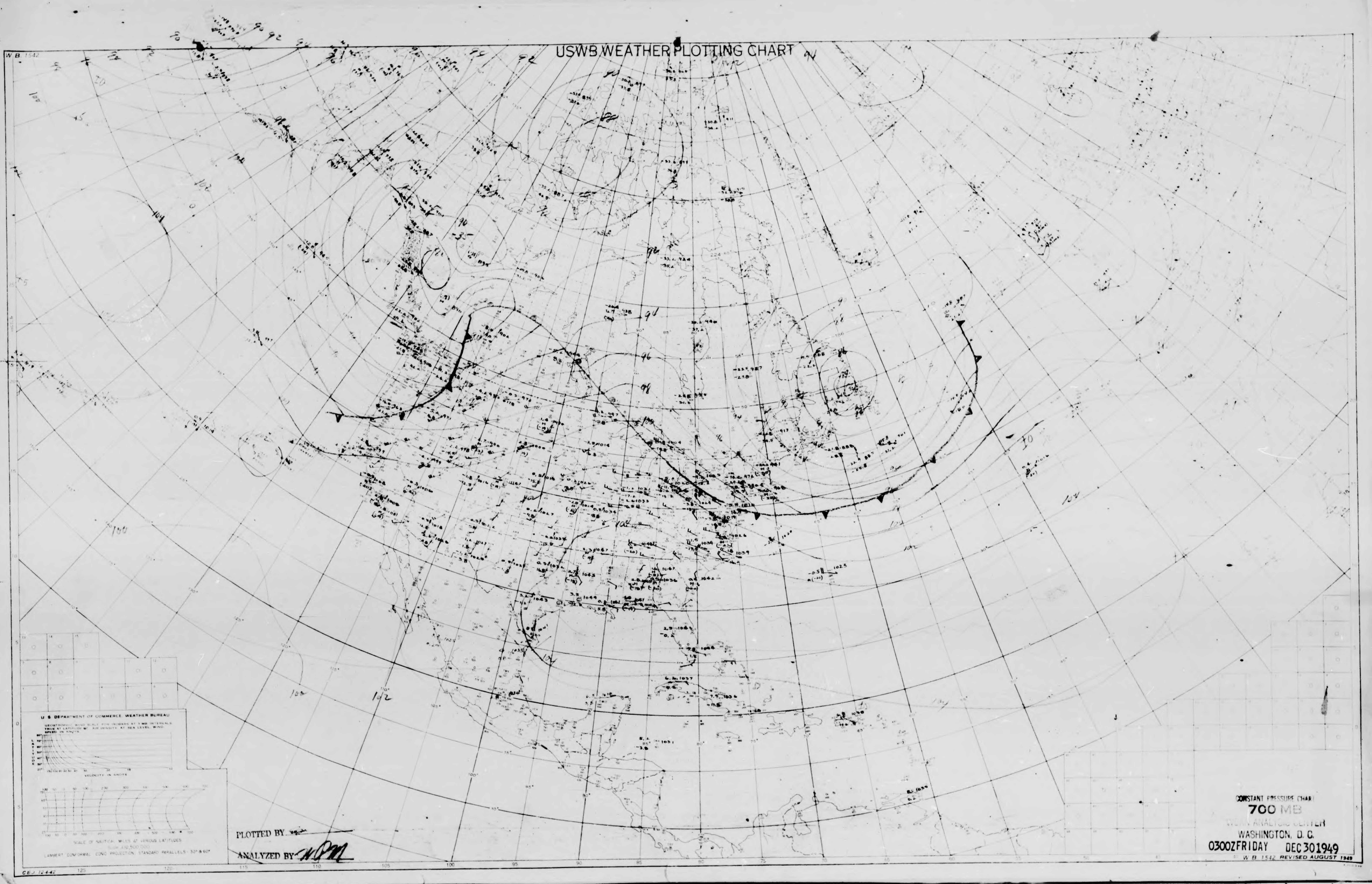

USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
TANT PRESS CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 30 1949
W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

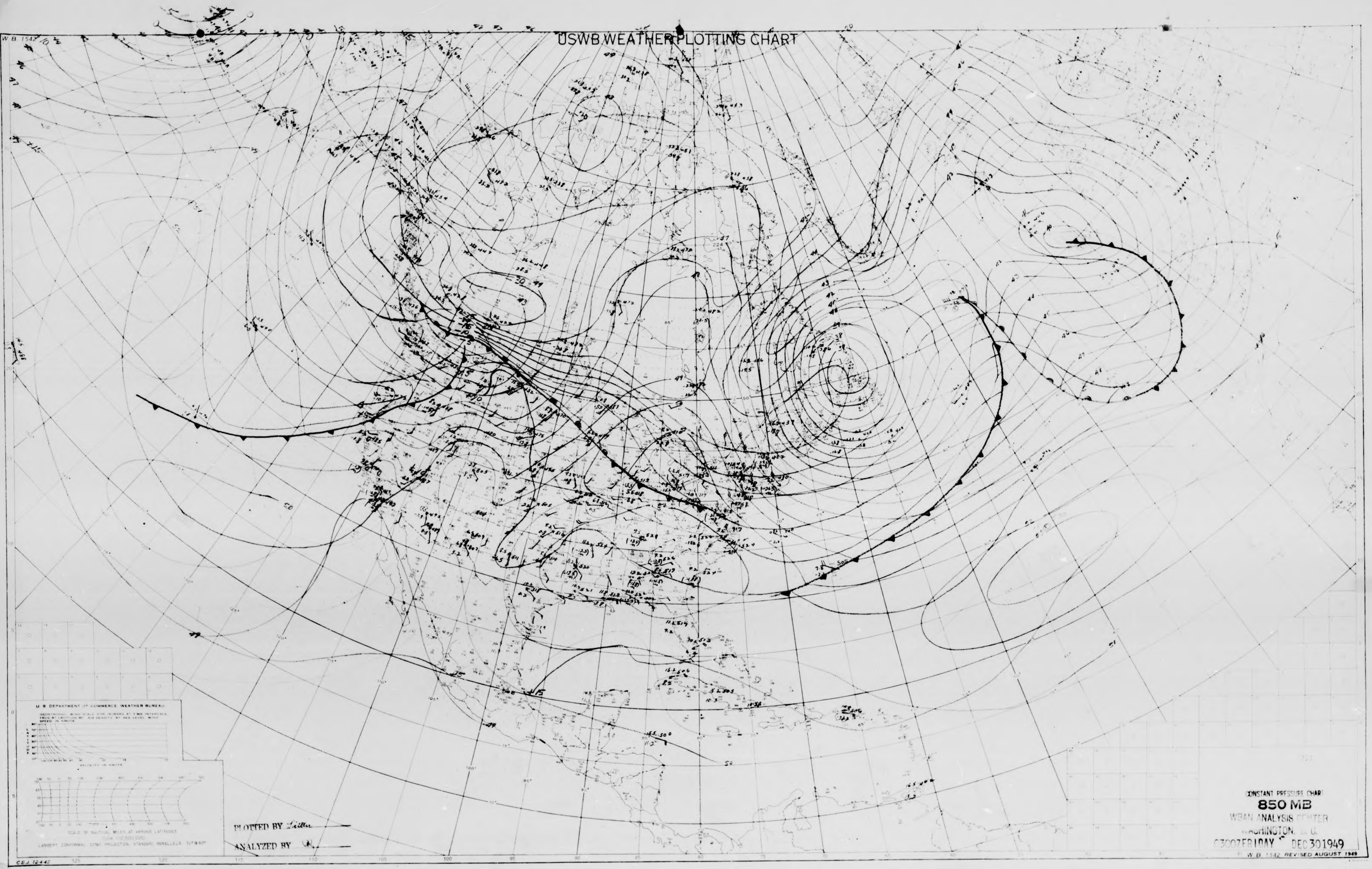
PLOTTED BY

ANALYZED BY WPM

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 30 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
125
120
115
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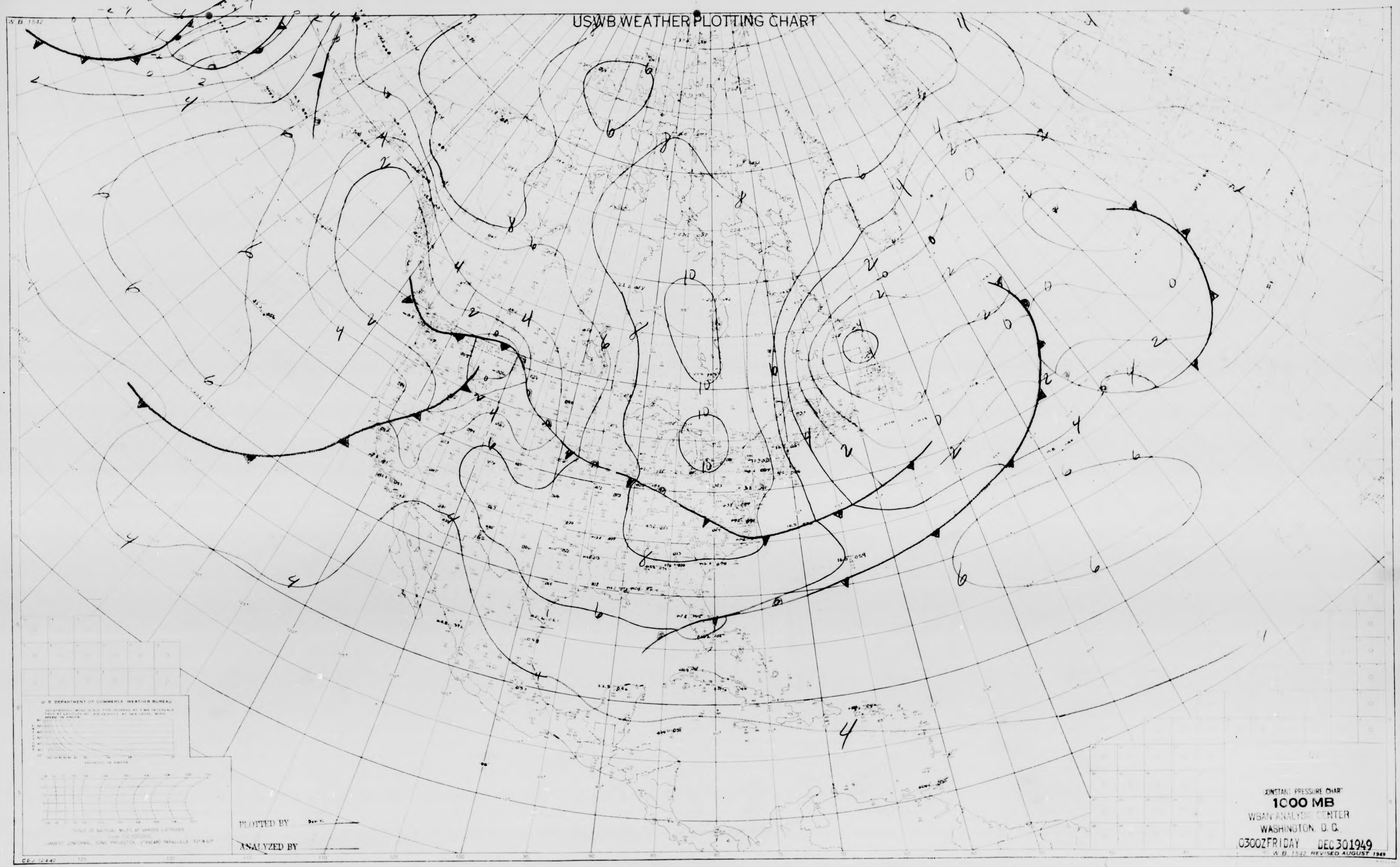
PLOTTED BY Littler

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949

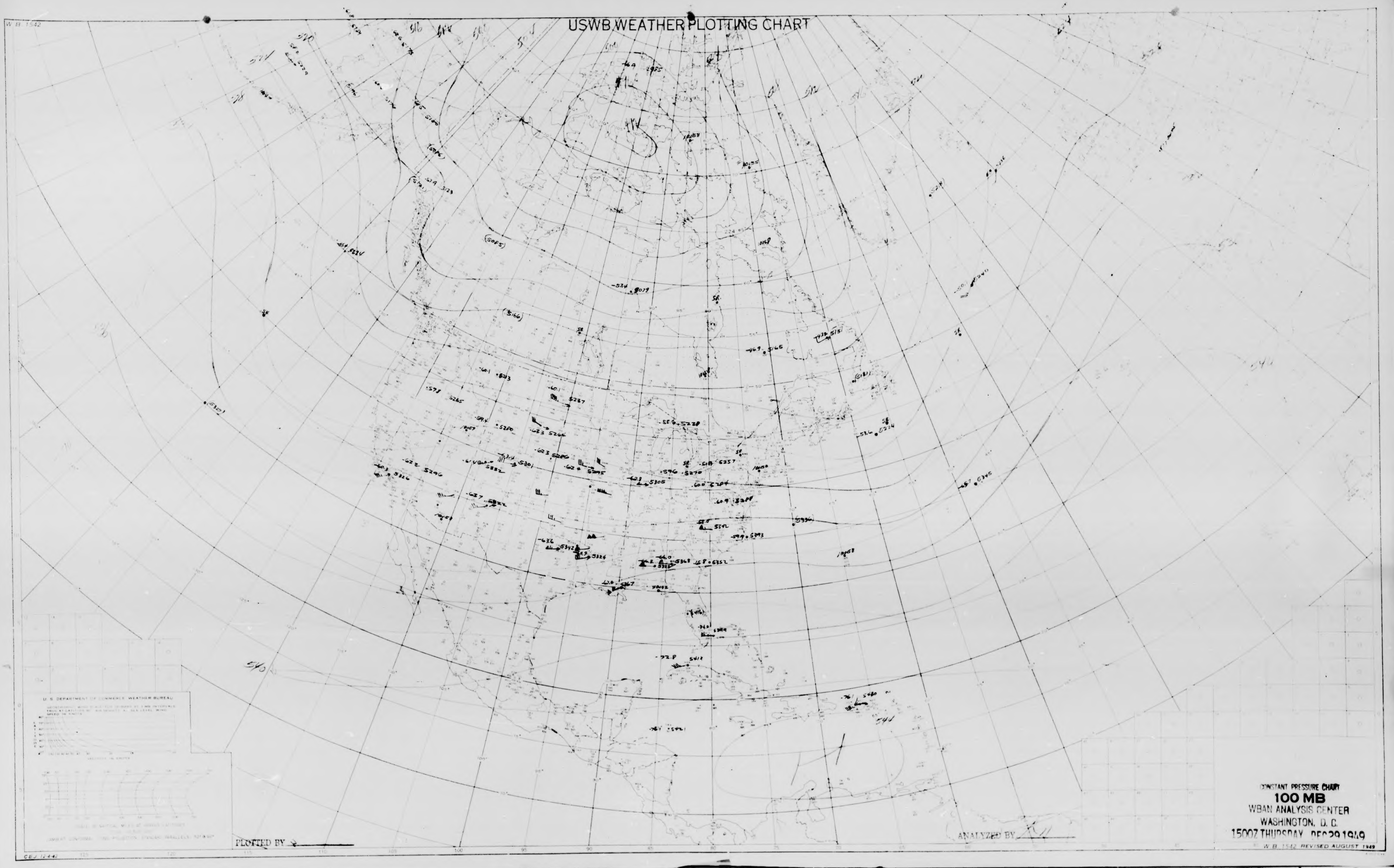
USWB WEATHER PLOTTING CHART


W.B. 1542
PLOTTED BY
ANALYZED BY
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 30 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
516
520
524
540
541
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SPEED IN KNOTS
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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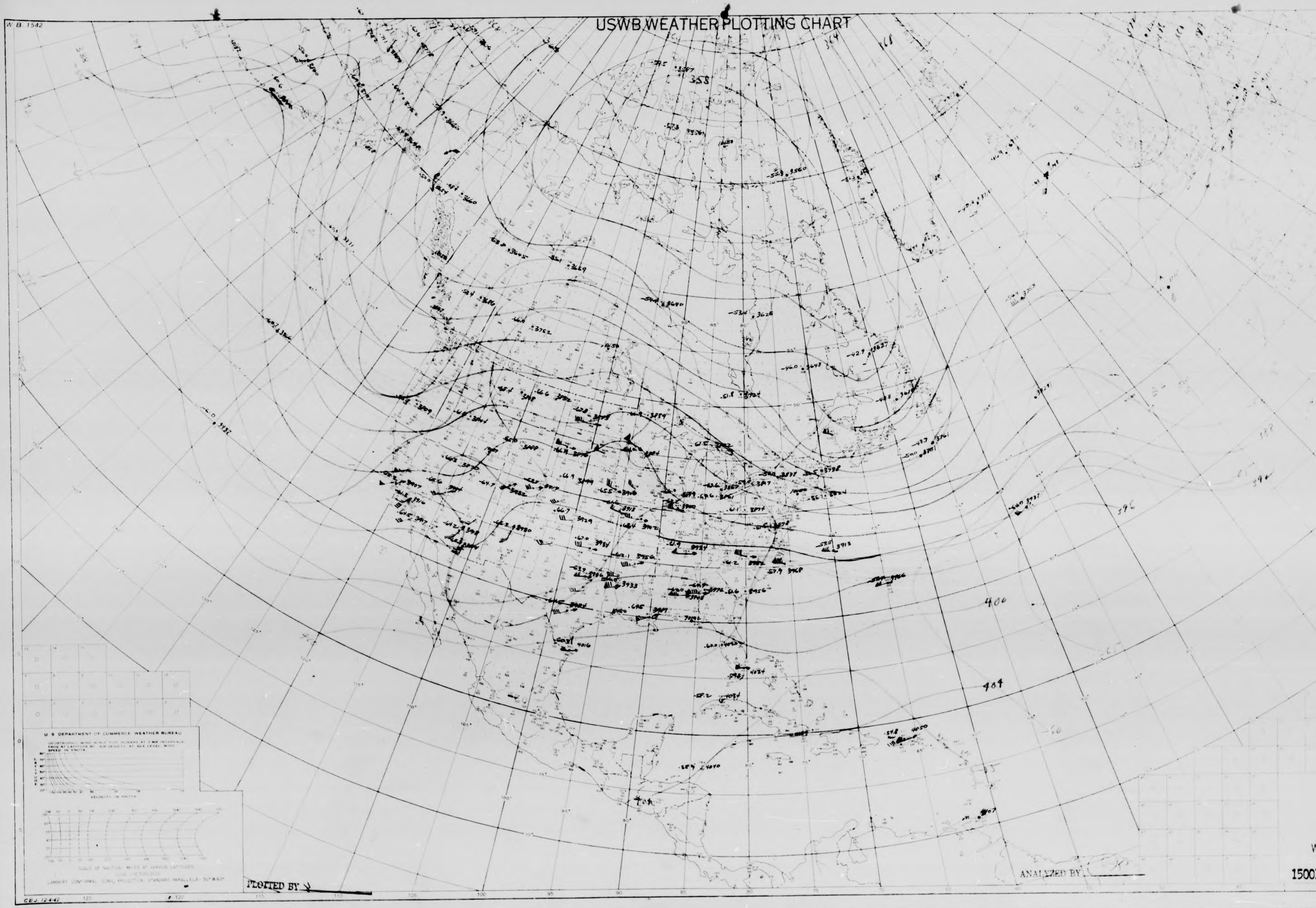
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 29 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
358
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404
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
CBJ 12442

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

200 MB

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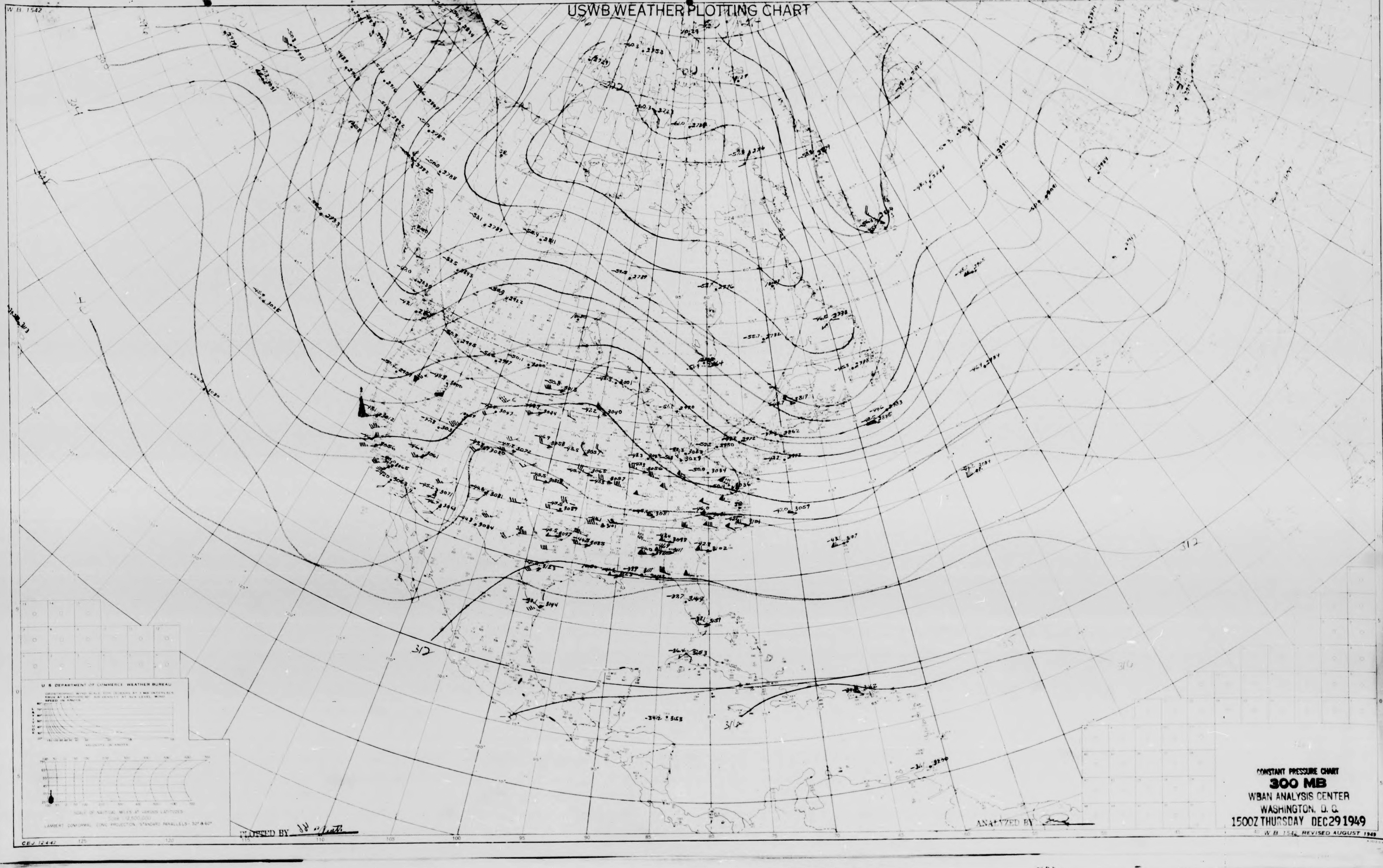
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

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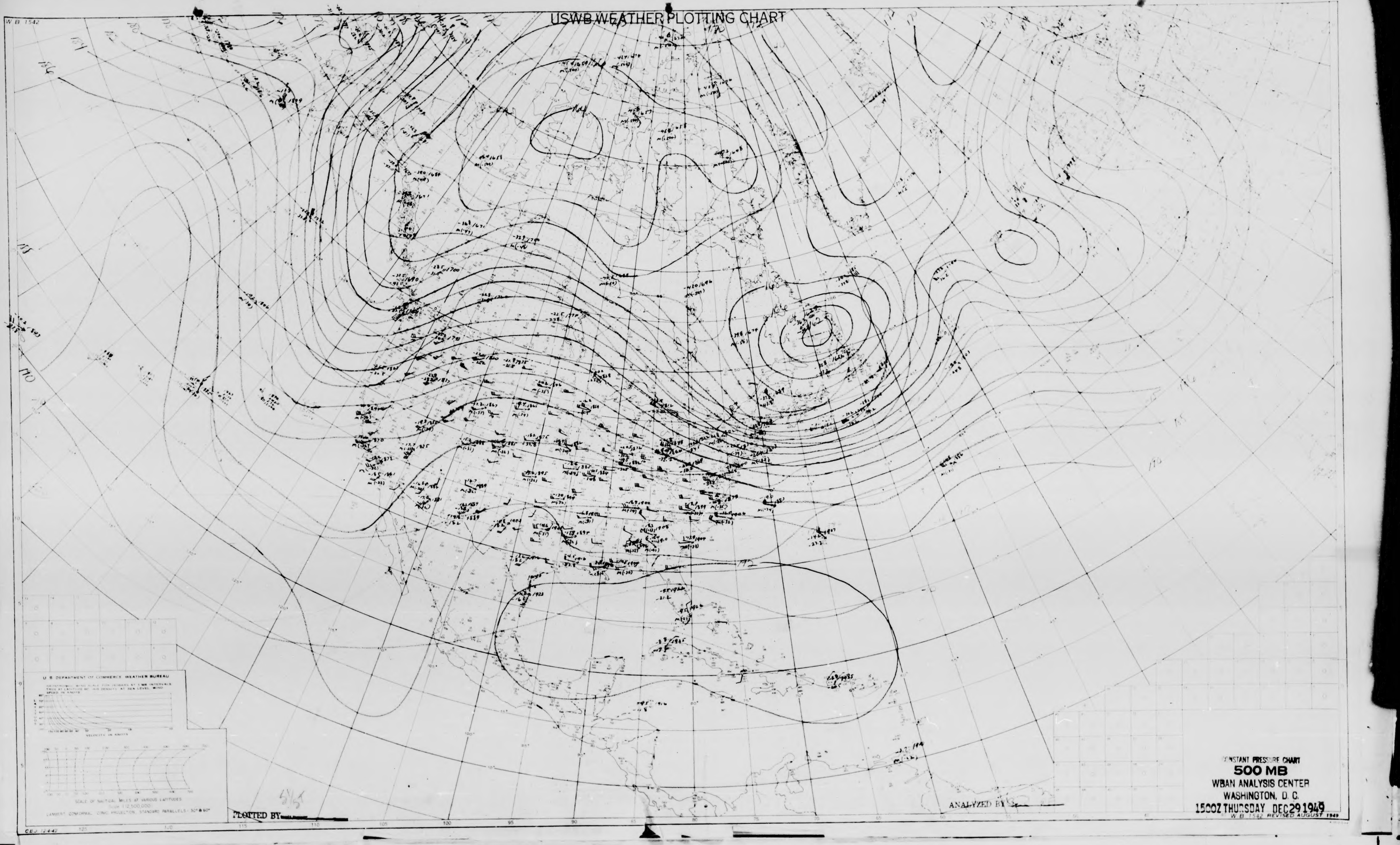
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

500 MB

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WASHINGTON, D. C.

1500Z THURSDAY DEC 29 1949

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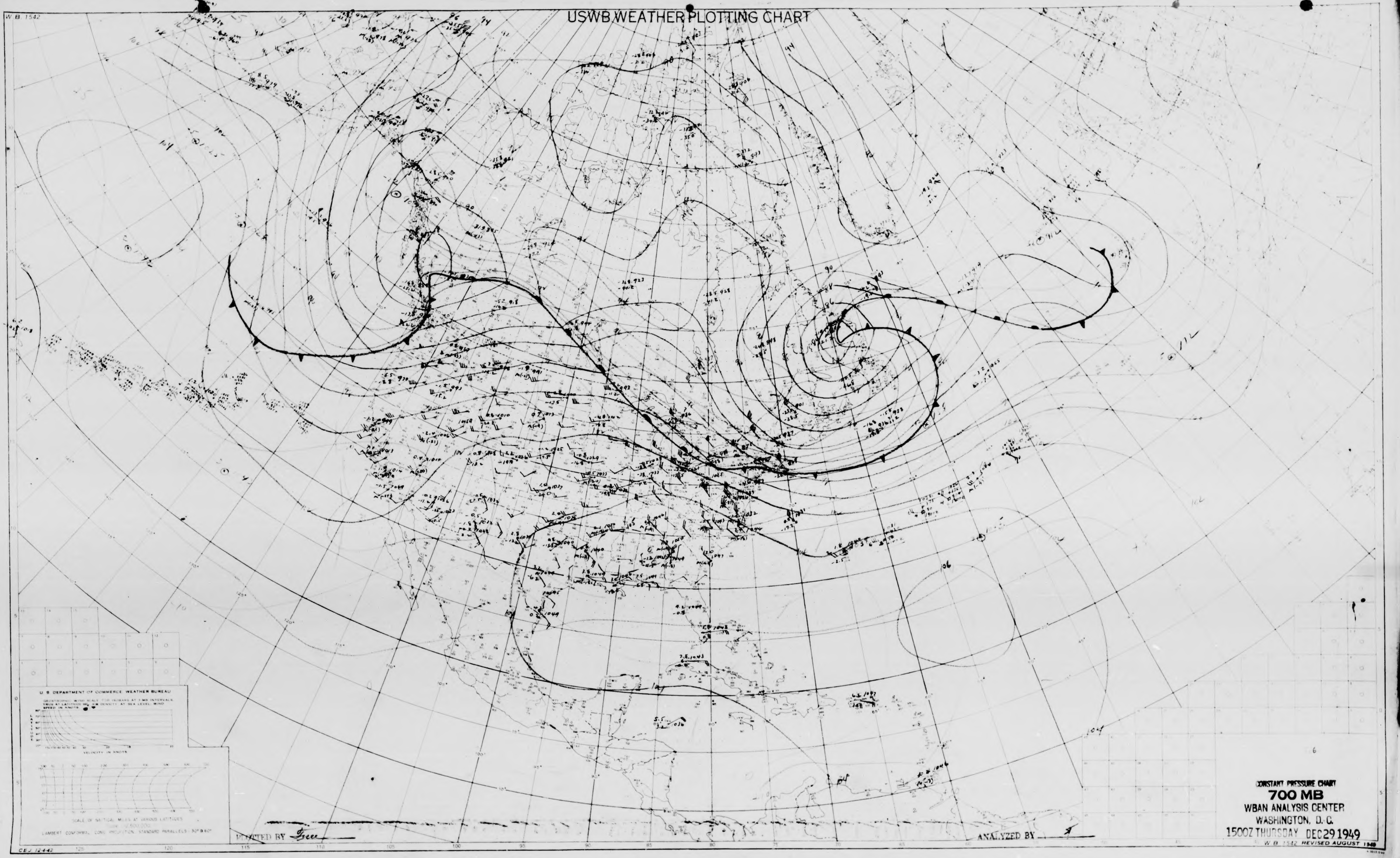

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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12442
PLOTTED BY Free
ANALYZED BY
104
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CONSTANT PRESSURE CHART
700 MB
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WASHINGTON, D. C.
1500Z THURSDAY DEC 29 1949

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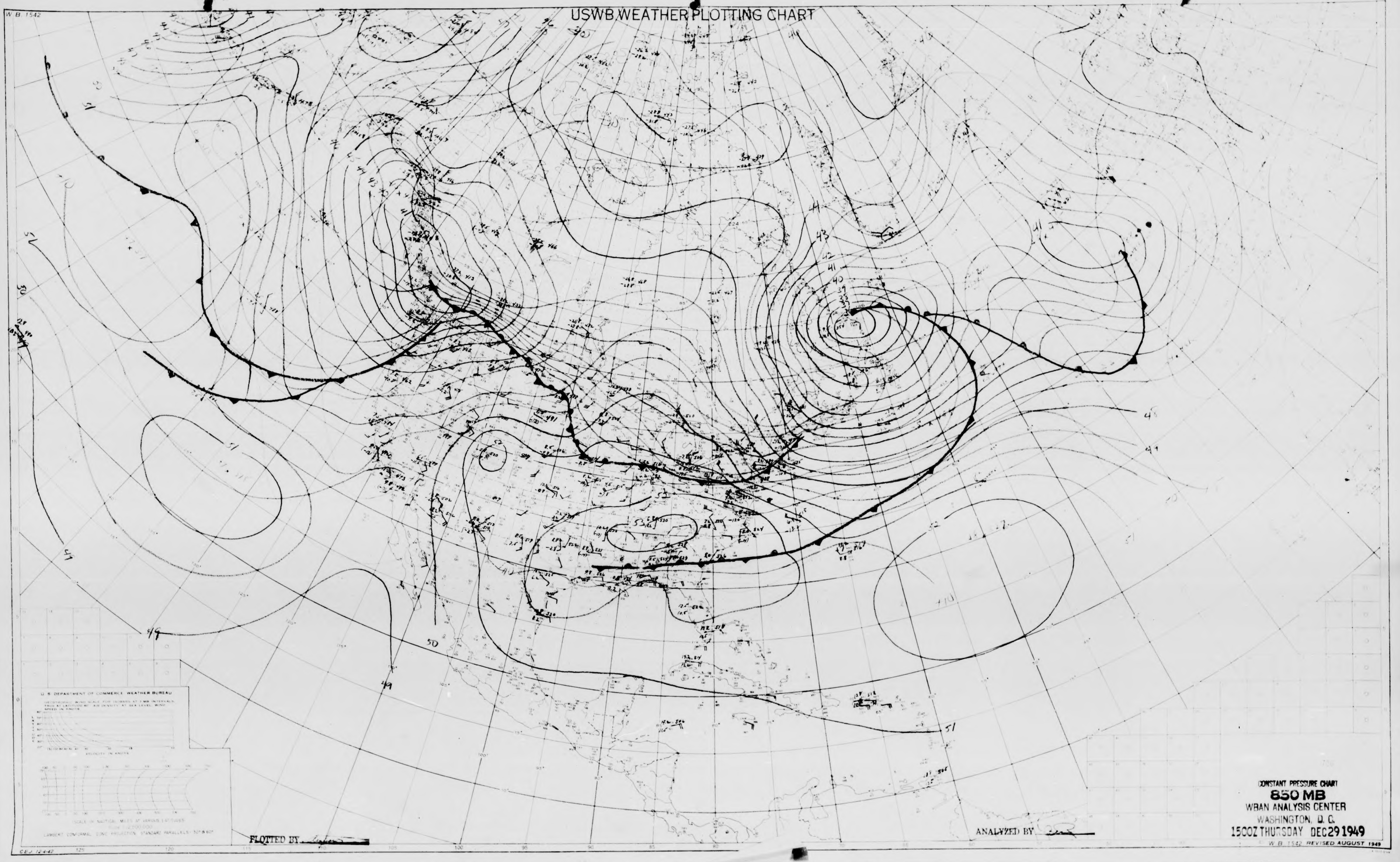
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12442
PLOTTED BY
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WASHINGTON, D. C.
1500Z THURSDAY DEC 29 1949

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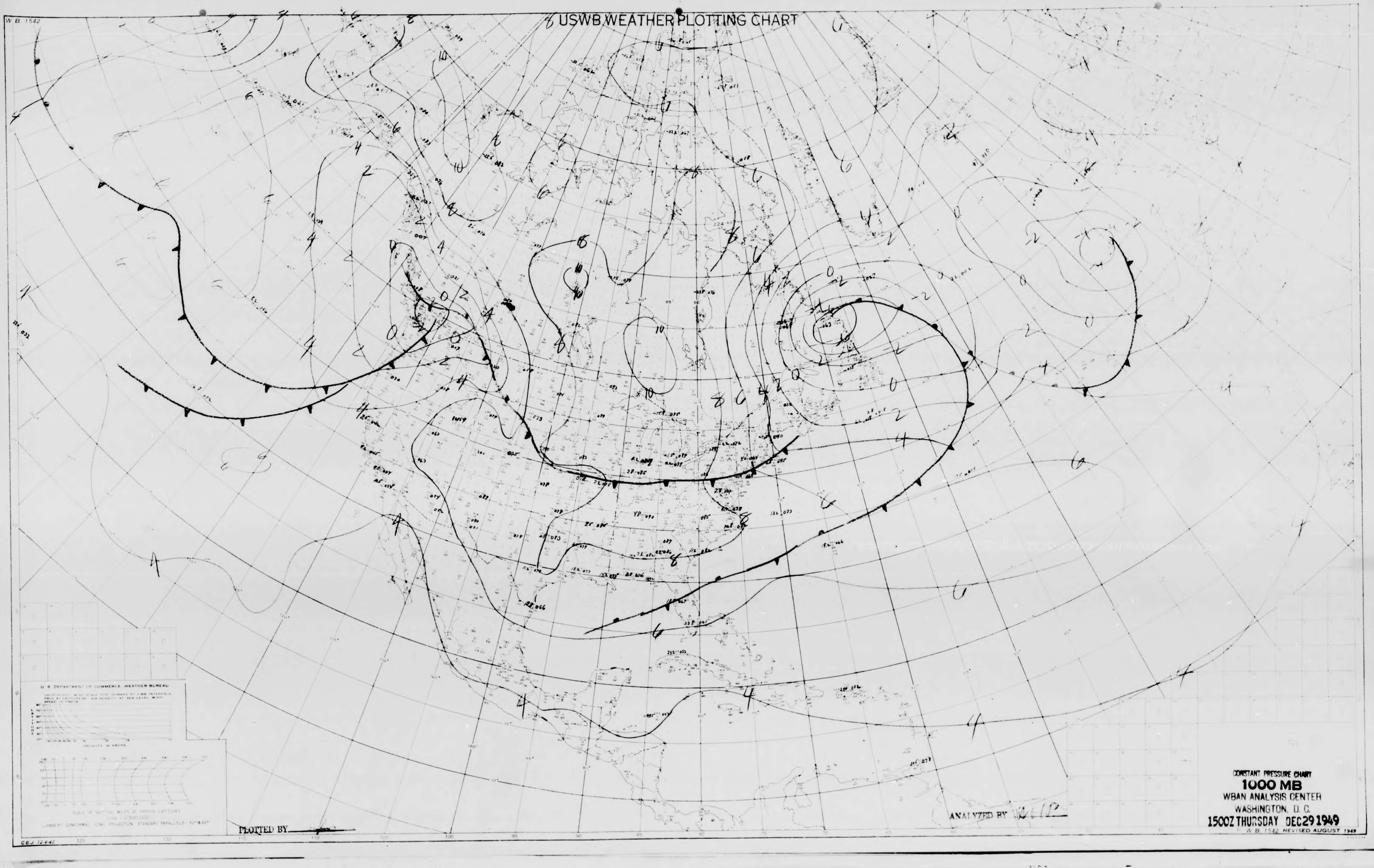
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12442

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 29 1949

W. B. 1542 REVISED AUGUST 1949

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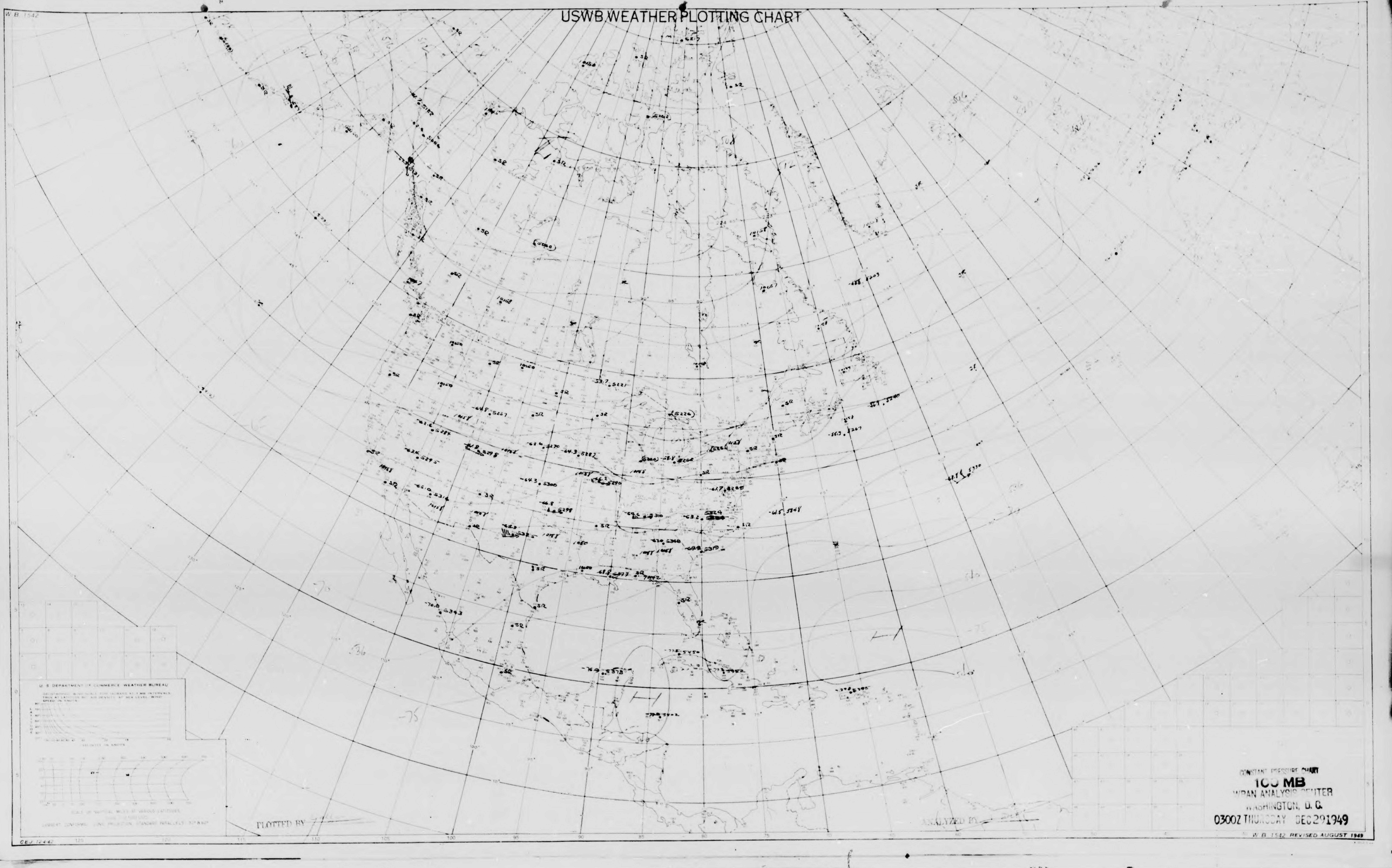
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
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CEJ 12442

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY DEC 29 1949

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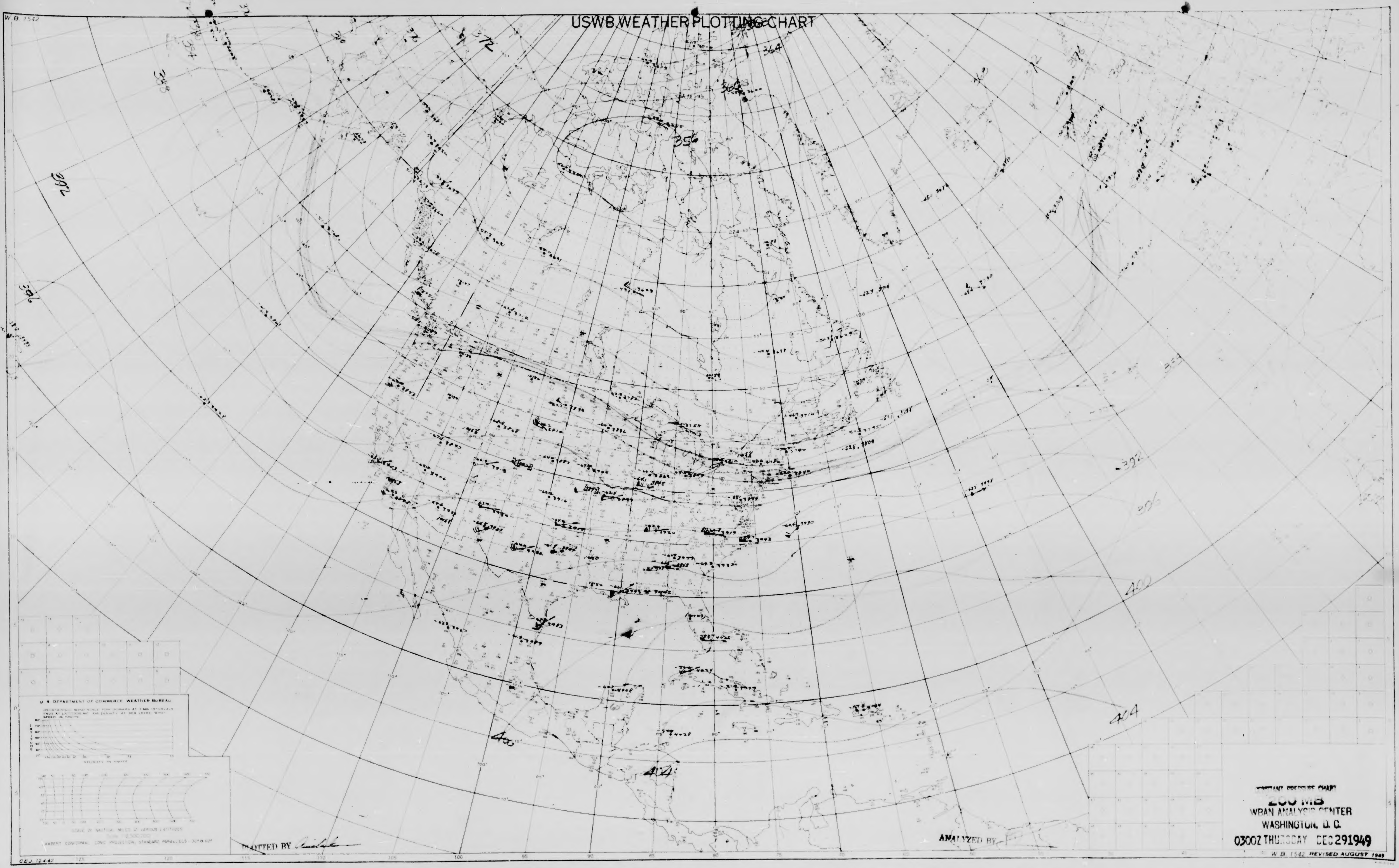

USWB WEATHER PLOTTING CHART
W.B. 1542
356
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PLOTTED BY
ANALYZED BY
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12447
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 29 1949

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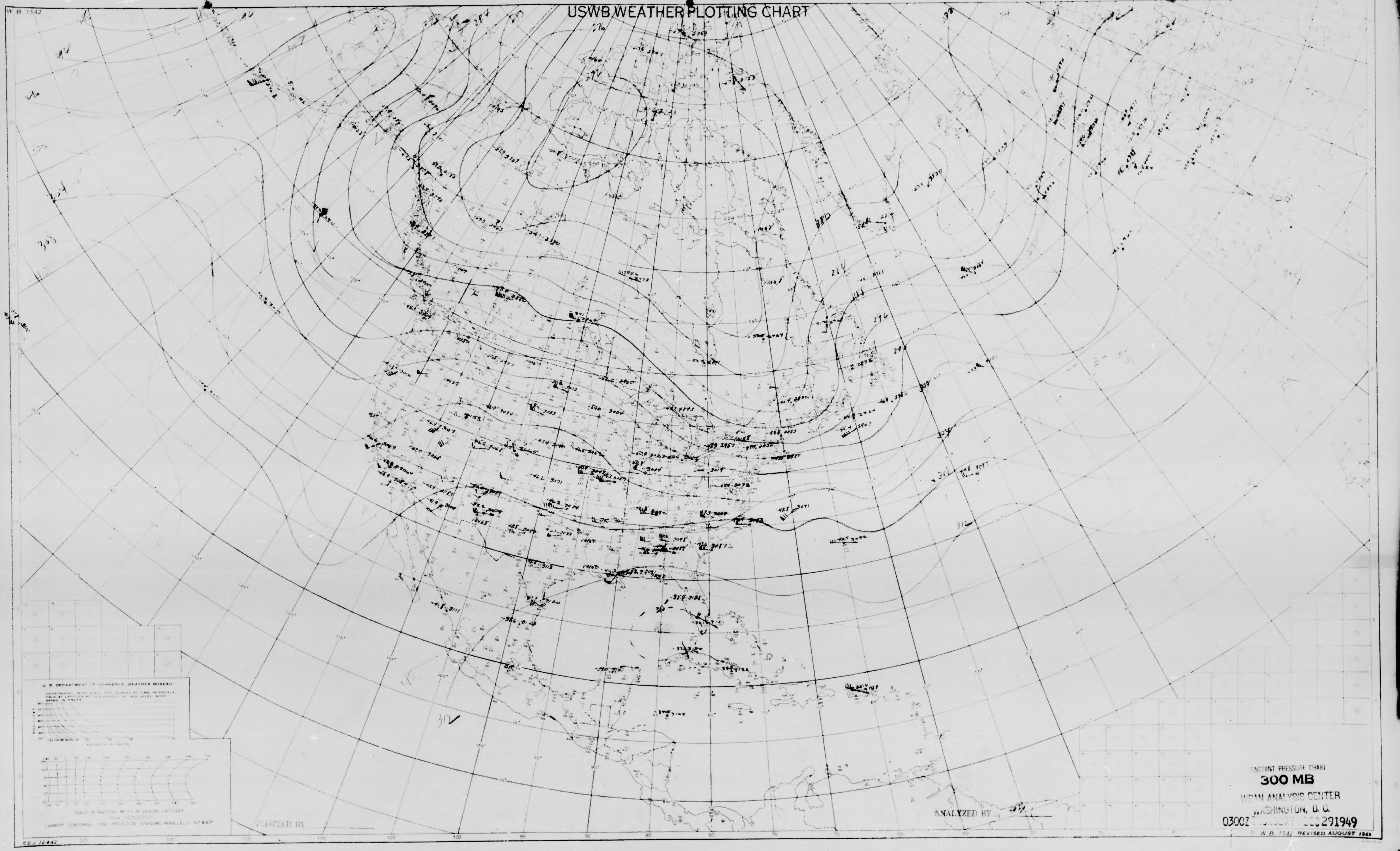
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 40°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
PLOTTED BY
ANALYZED BY
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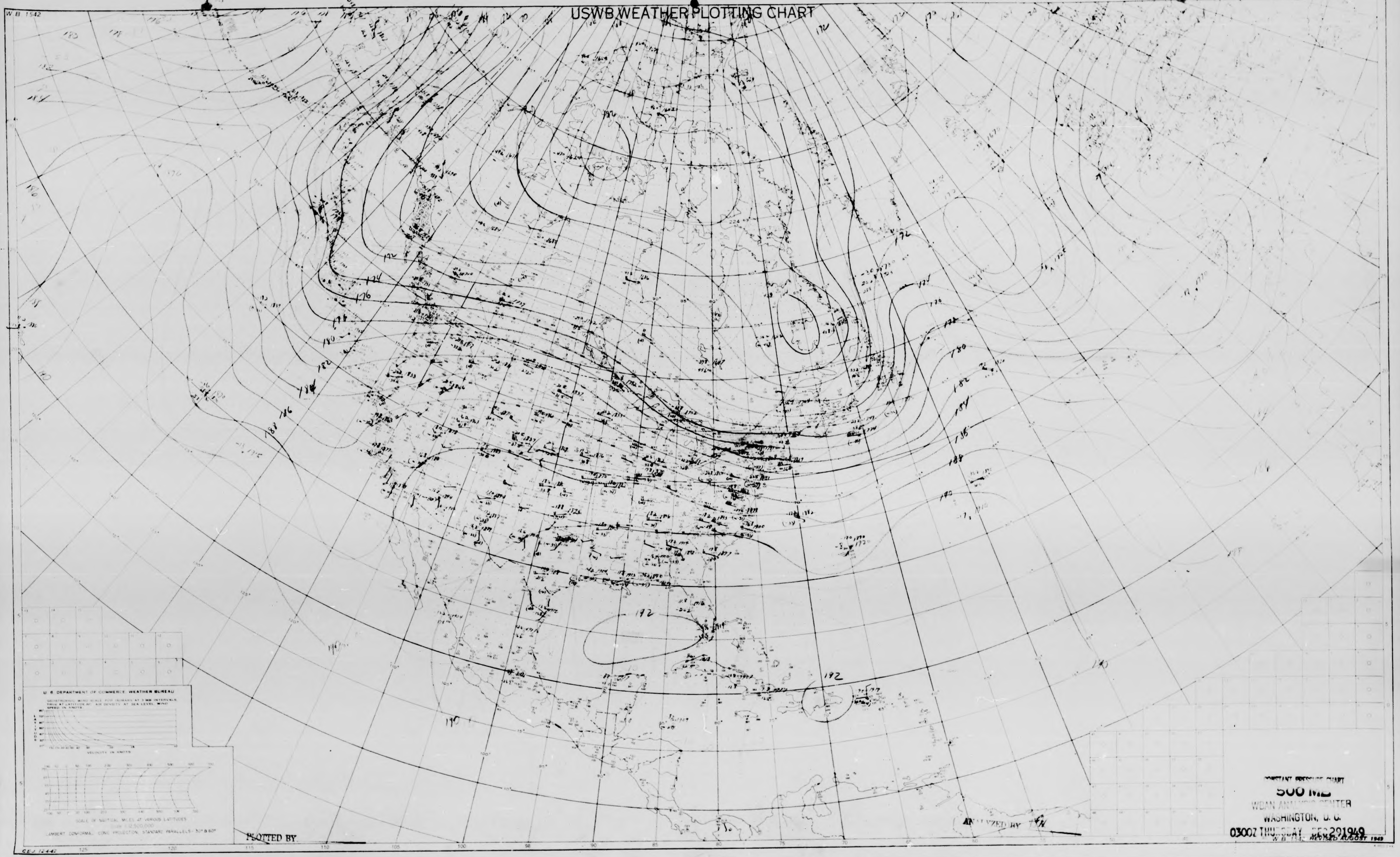
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 29 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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W. B. 1542 REVISED AUGUST 1949

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ANALYZED BY

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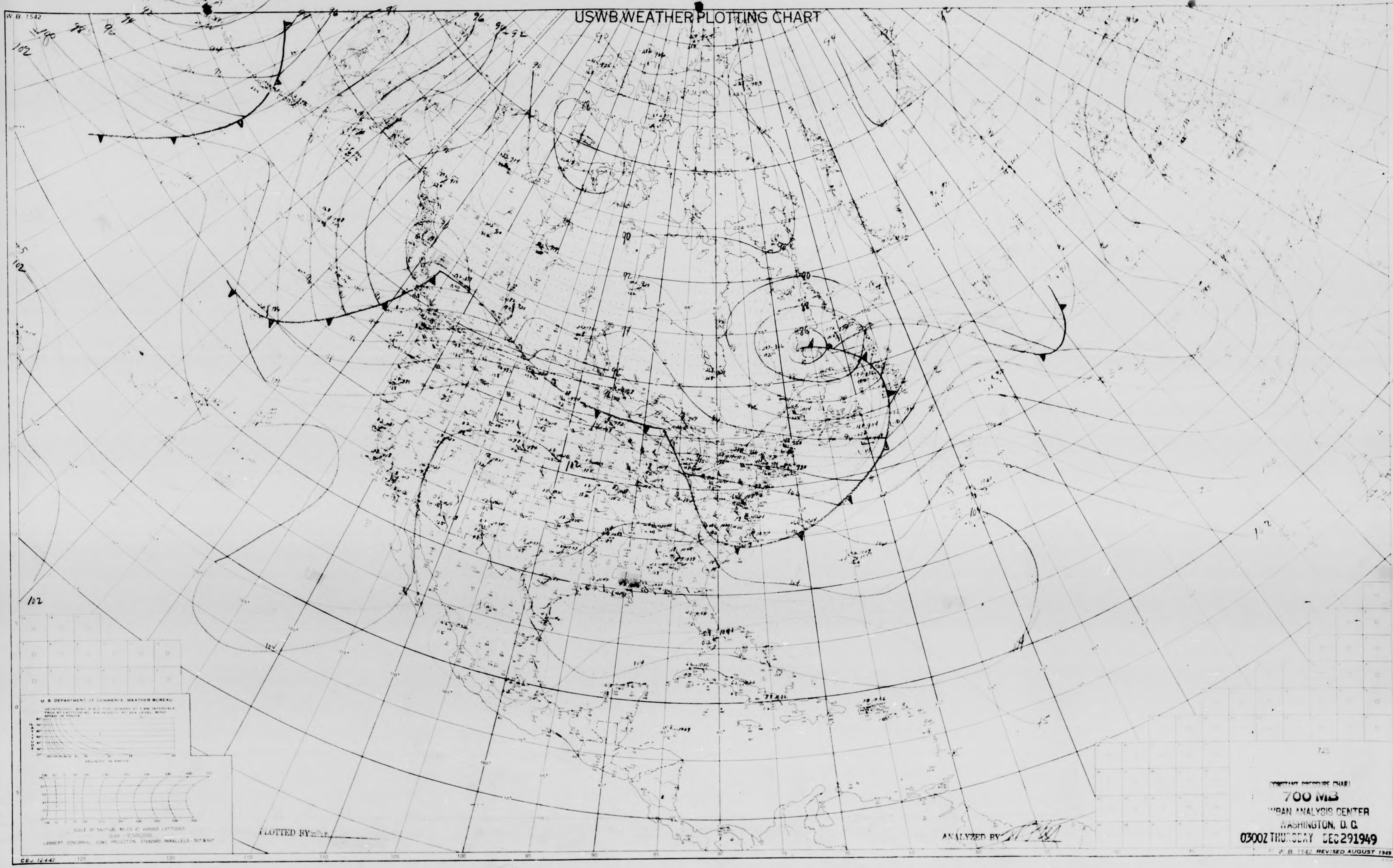
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 29 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 29 1949

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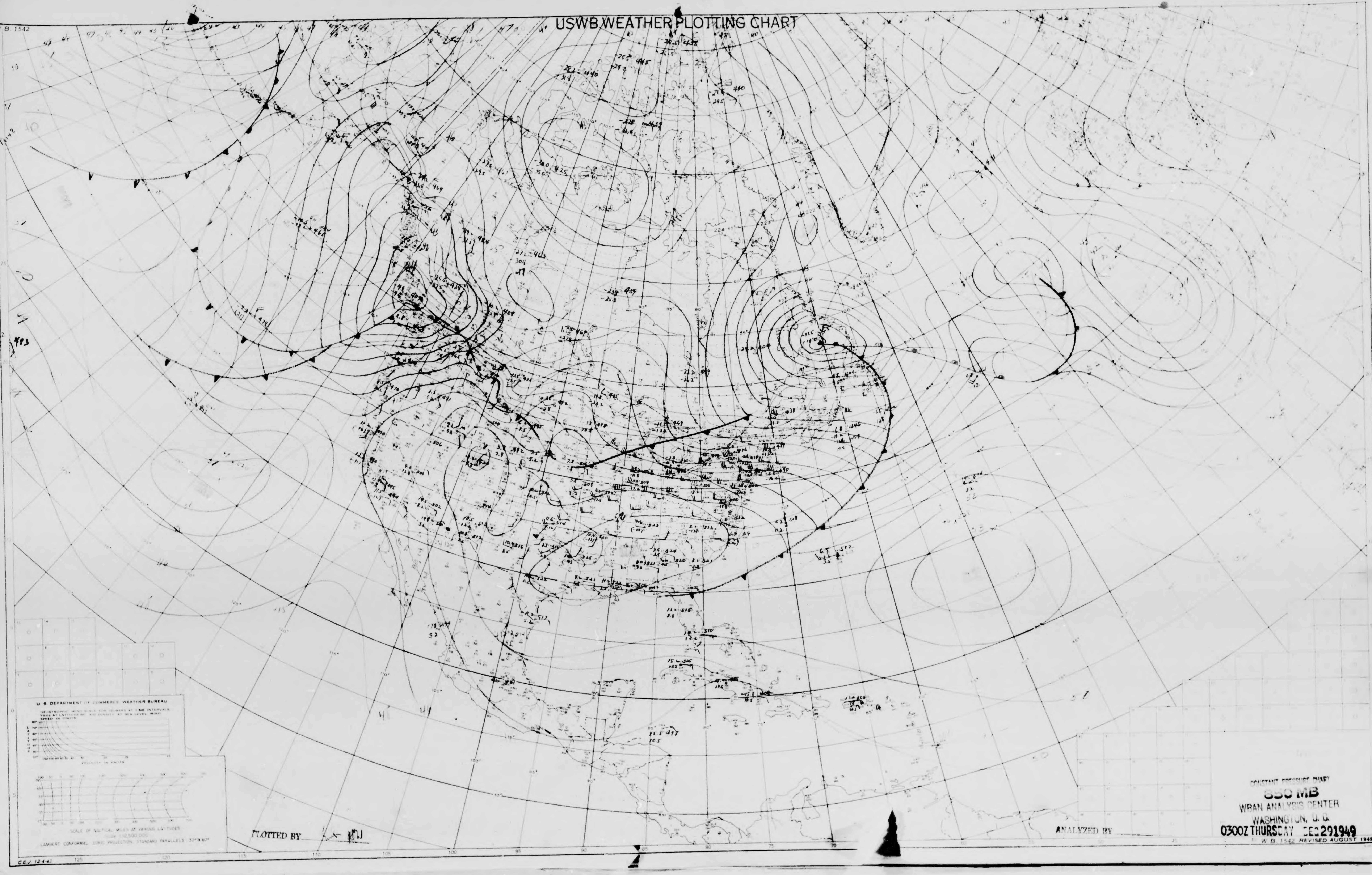
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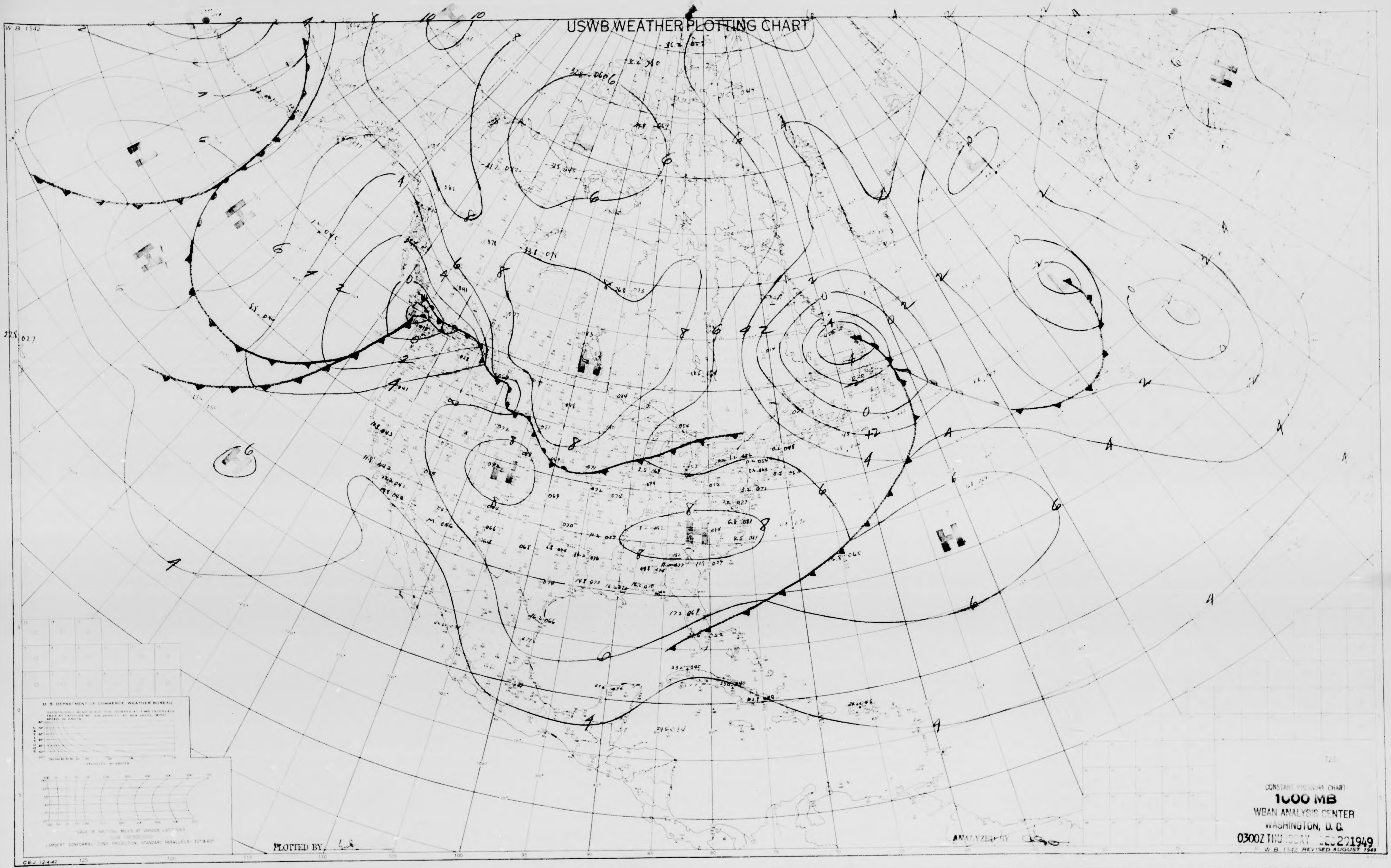
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12441

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 29 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
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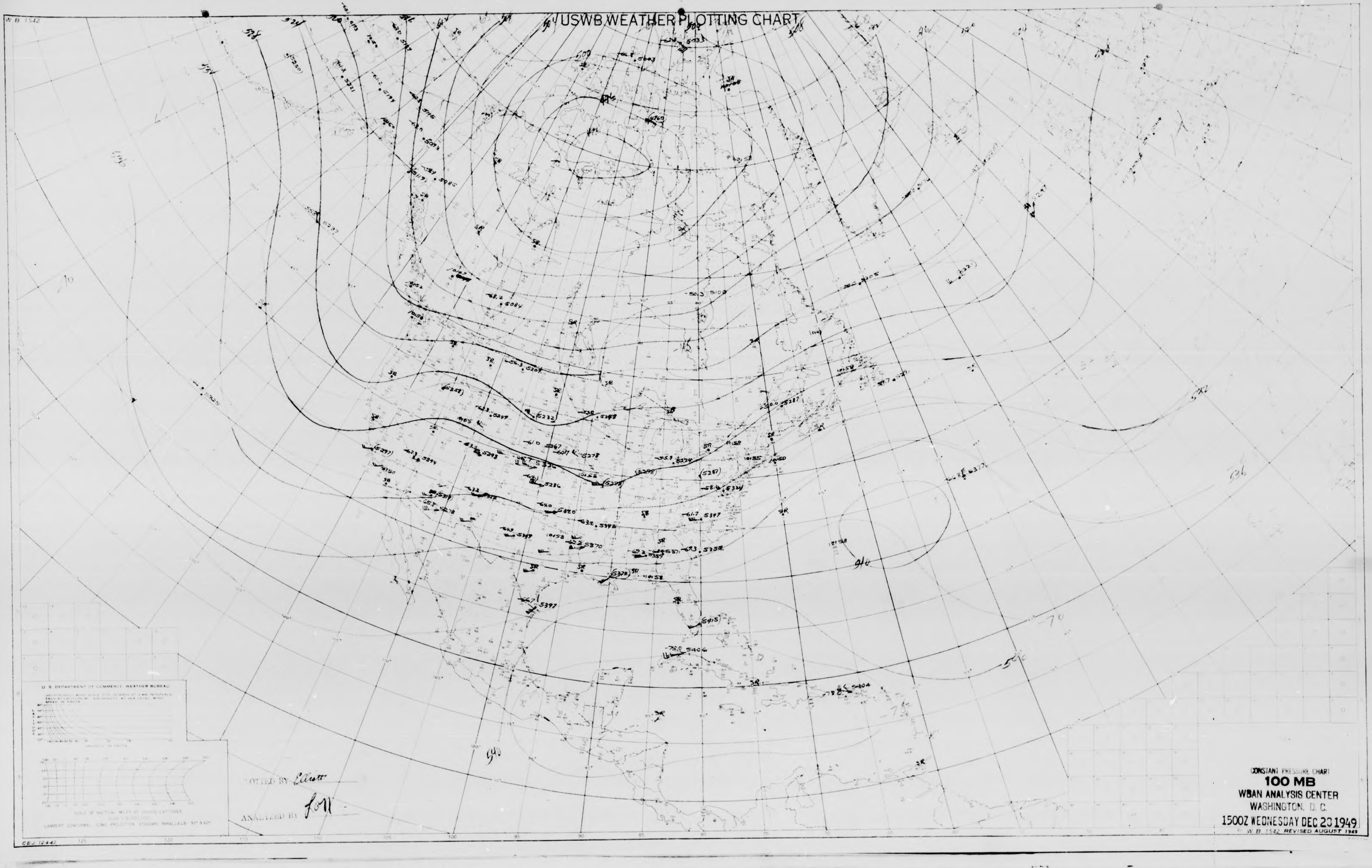
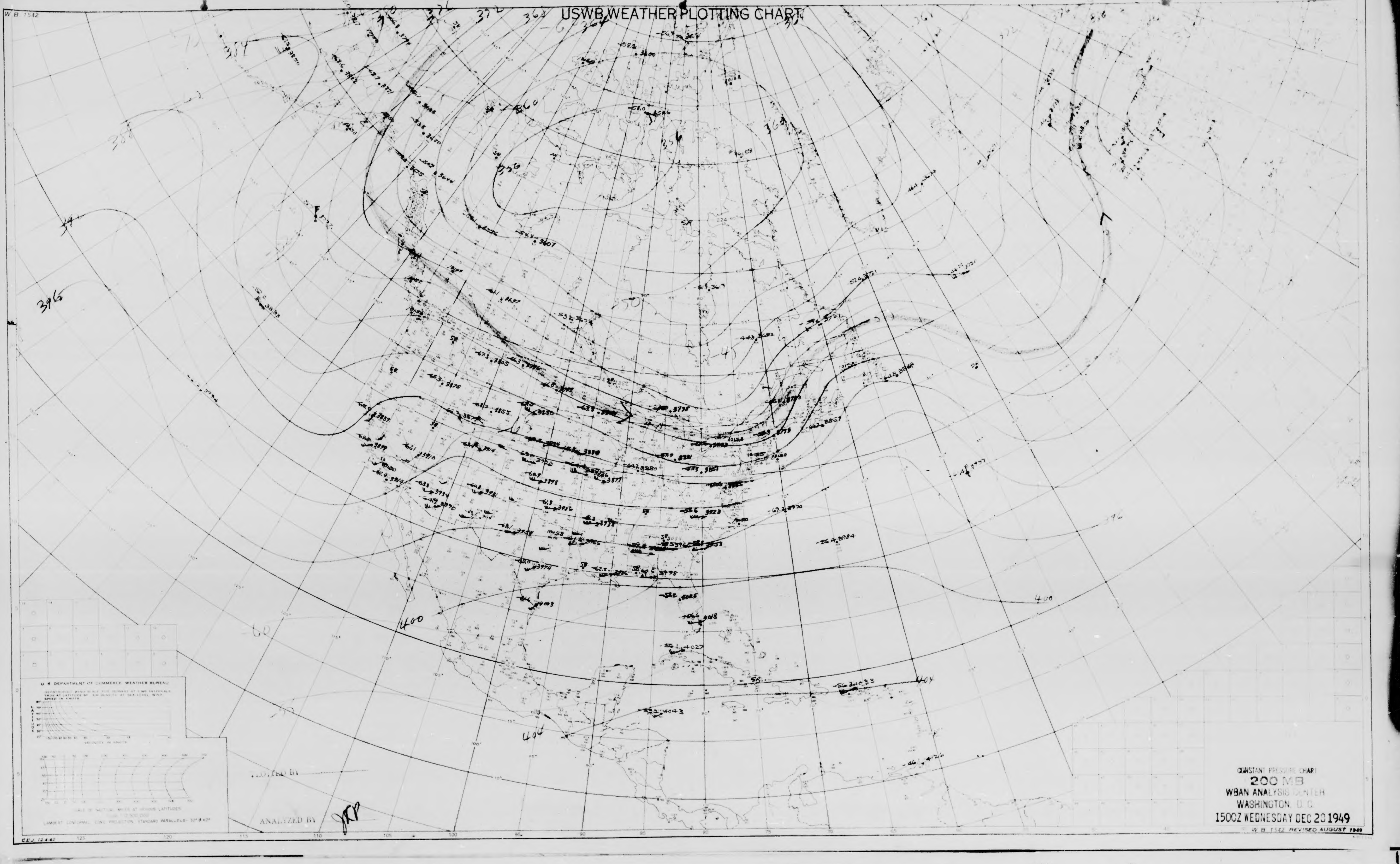
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 29 1949
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY Elliott
ANALYZED BY
CBJ 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 28 1949
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY JRP
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 28 1949
W. B. 1542 REVISED AUGUST 1949
CBJ 12442
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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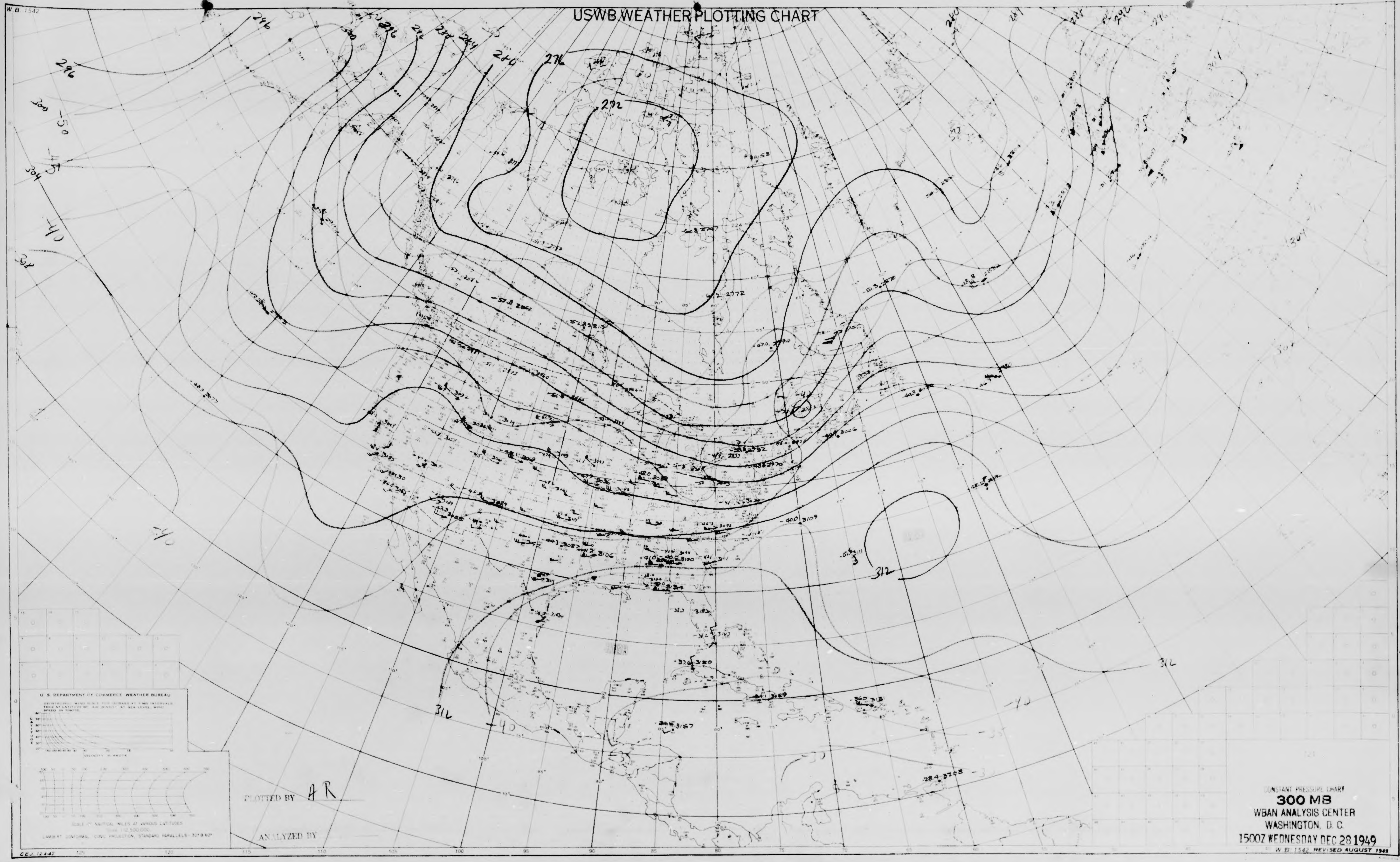
USWB WEATHER PLOTTING CHART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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY AR

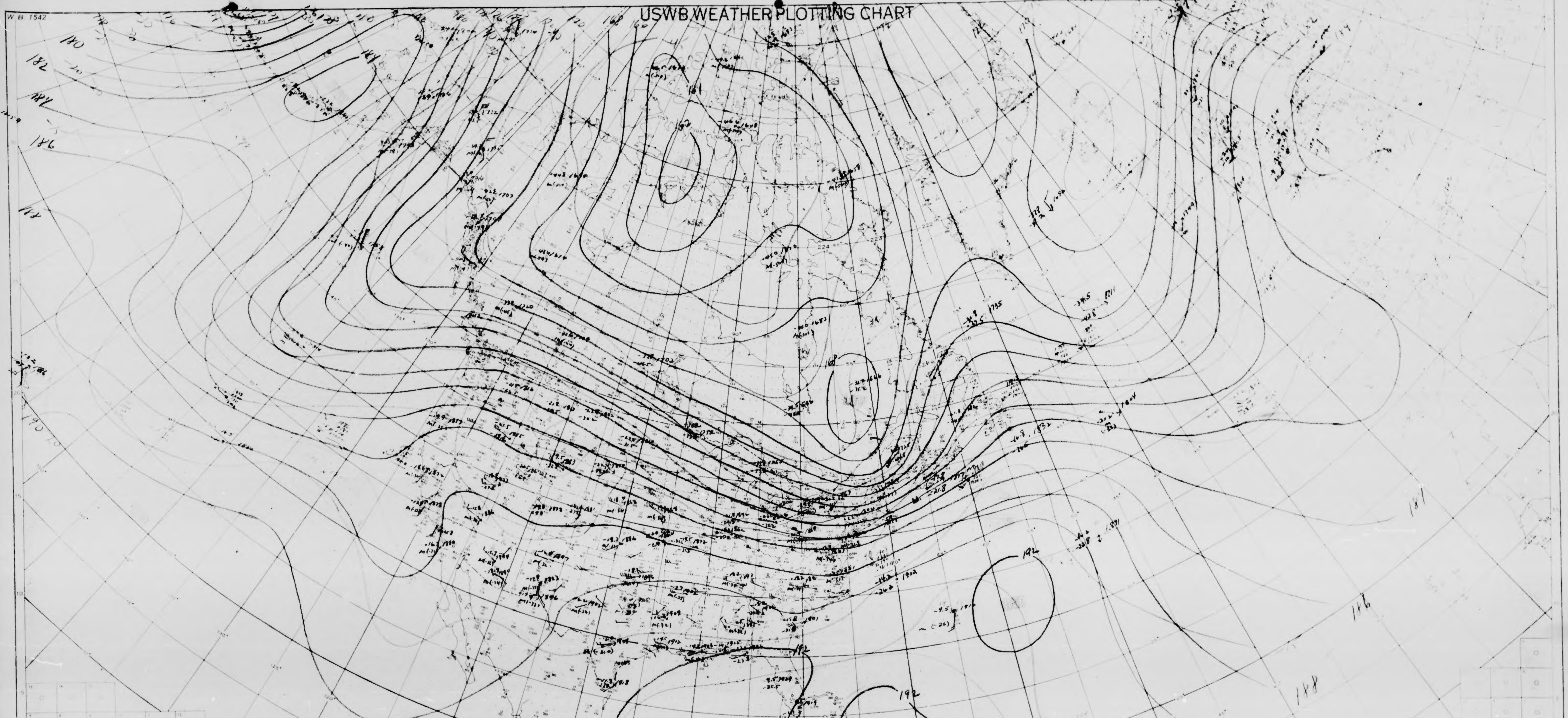
ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 28 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
PLOTTED BY
ANALYZED BY A.R.
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 28 1949
W. B. 1542 REVISED AUGUST 1949
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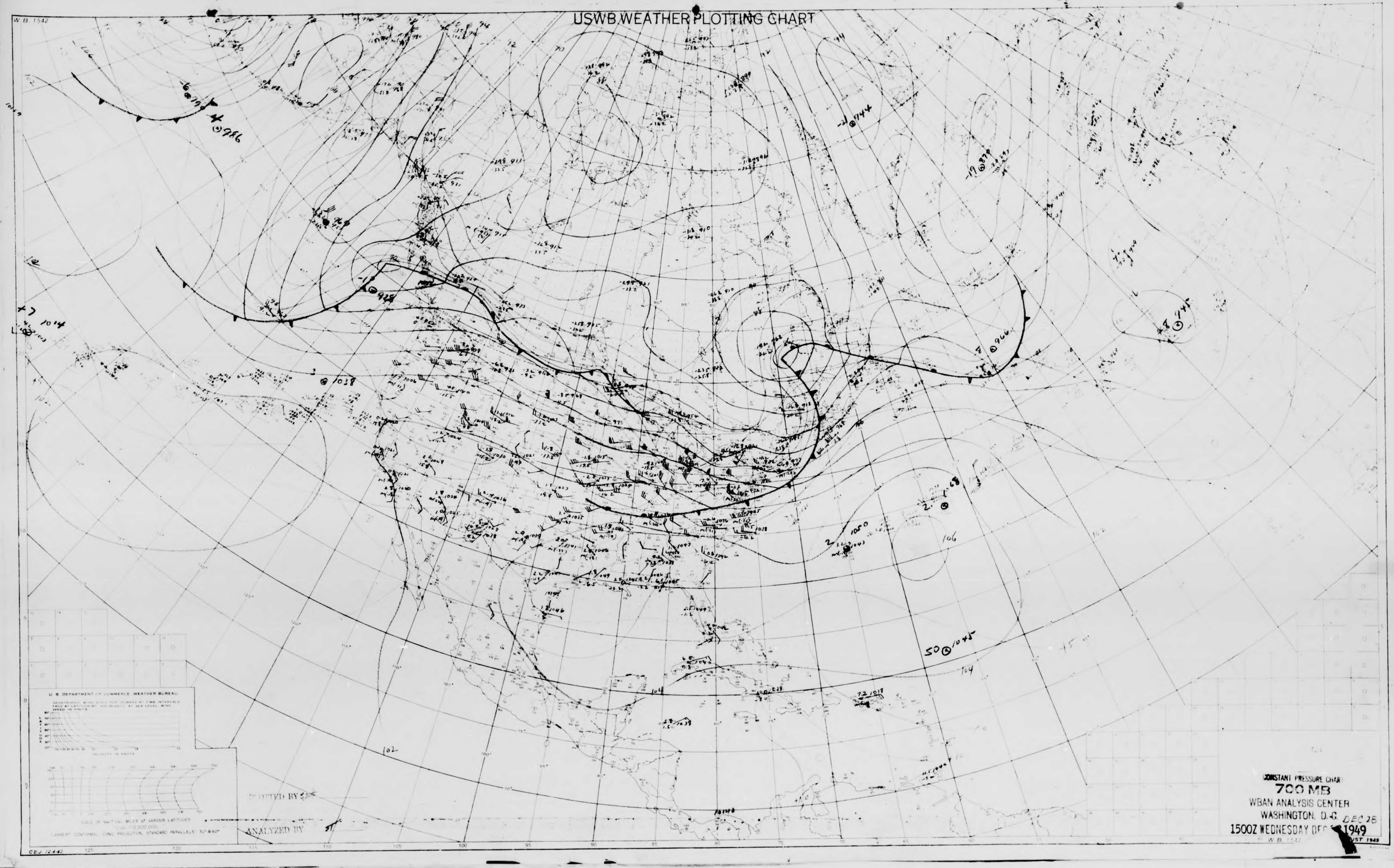
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ 12442
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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C. DEC 28
1500Z WEDNESDAY DEC [illegible] 1949

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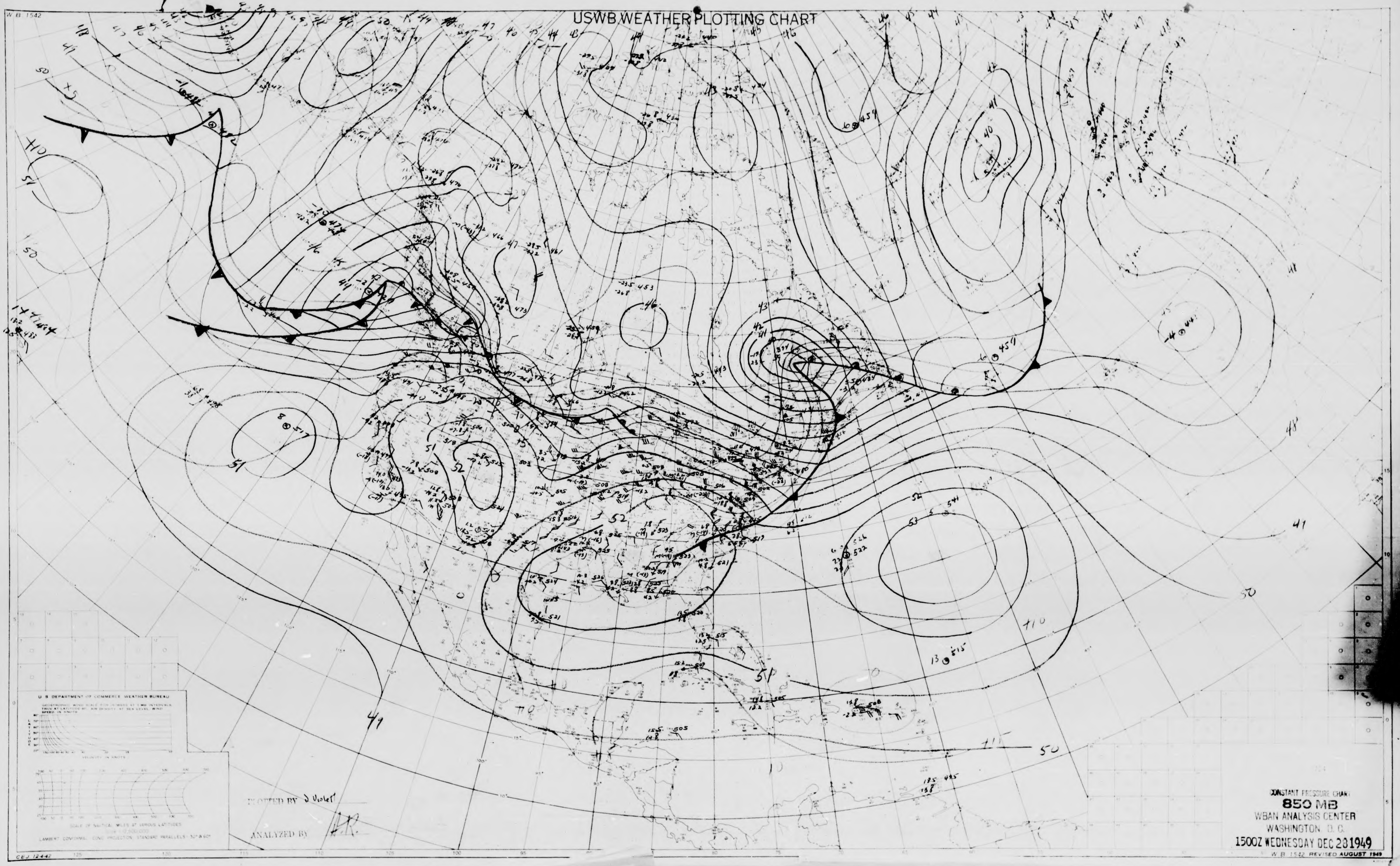
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY J Violett

ANALYZED BY R.

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON D. C.
1500Z WEDNESDAY DEC 28 1949

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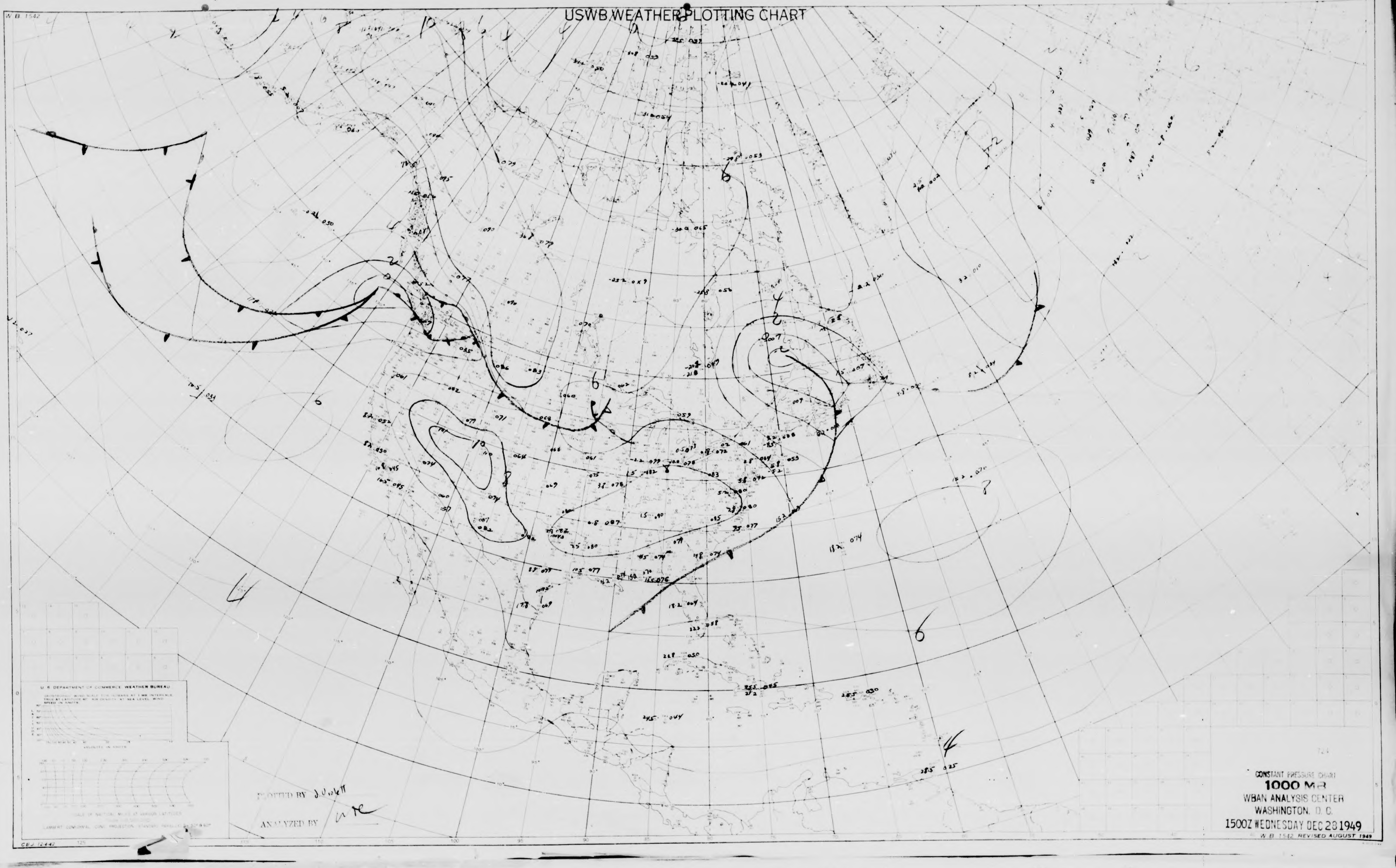
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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PLOTTED BY J. Violett

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 28 1949

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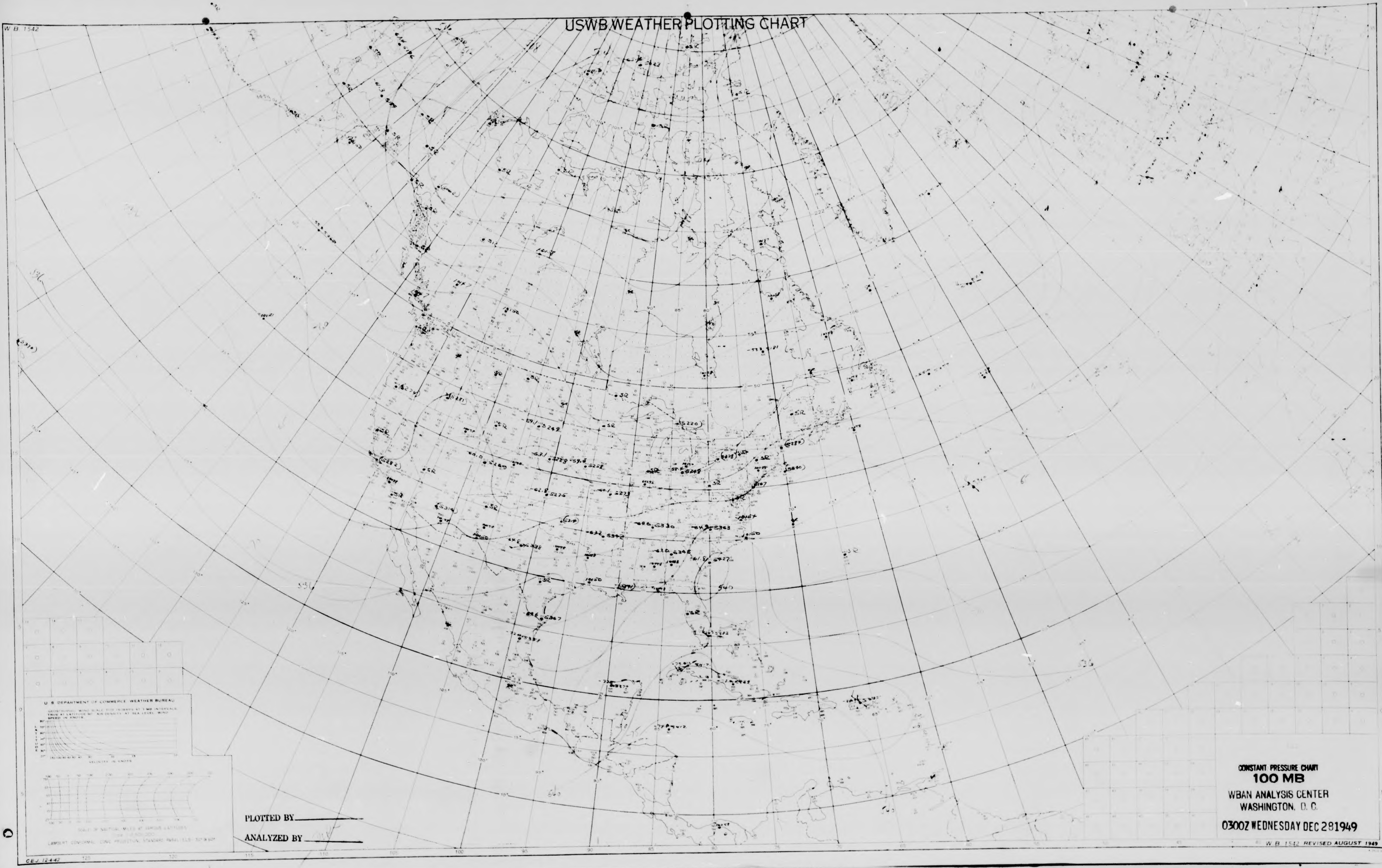

W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12442

PLOTTED BY

ANALYZED BY

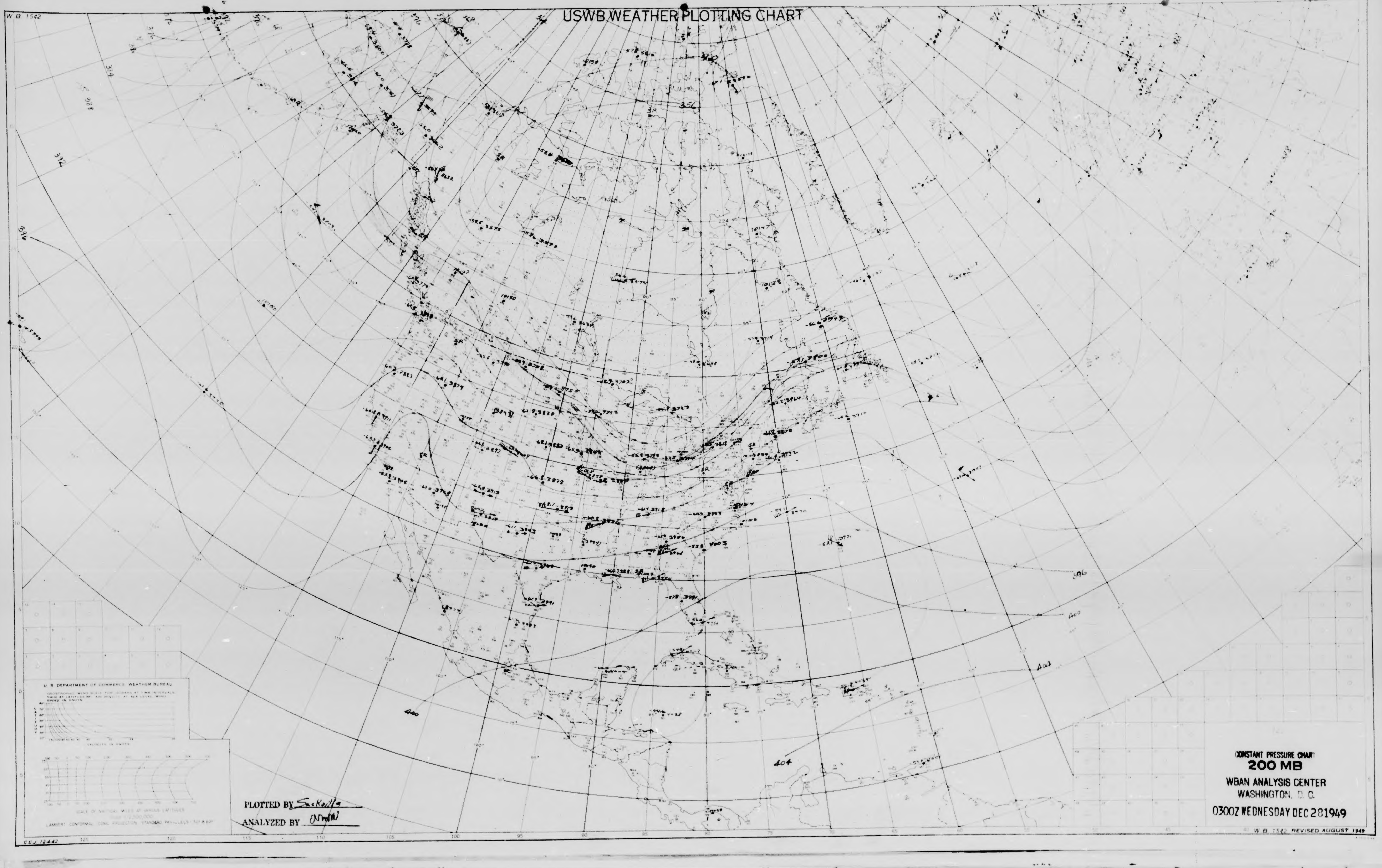
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.

0300Z WEDNESDAY DEC 28 1949

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W B 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY Sackville

ANALYZED BY

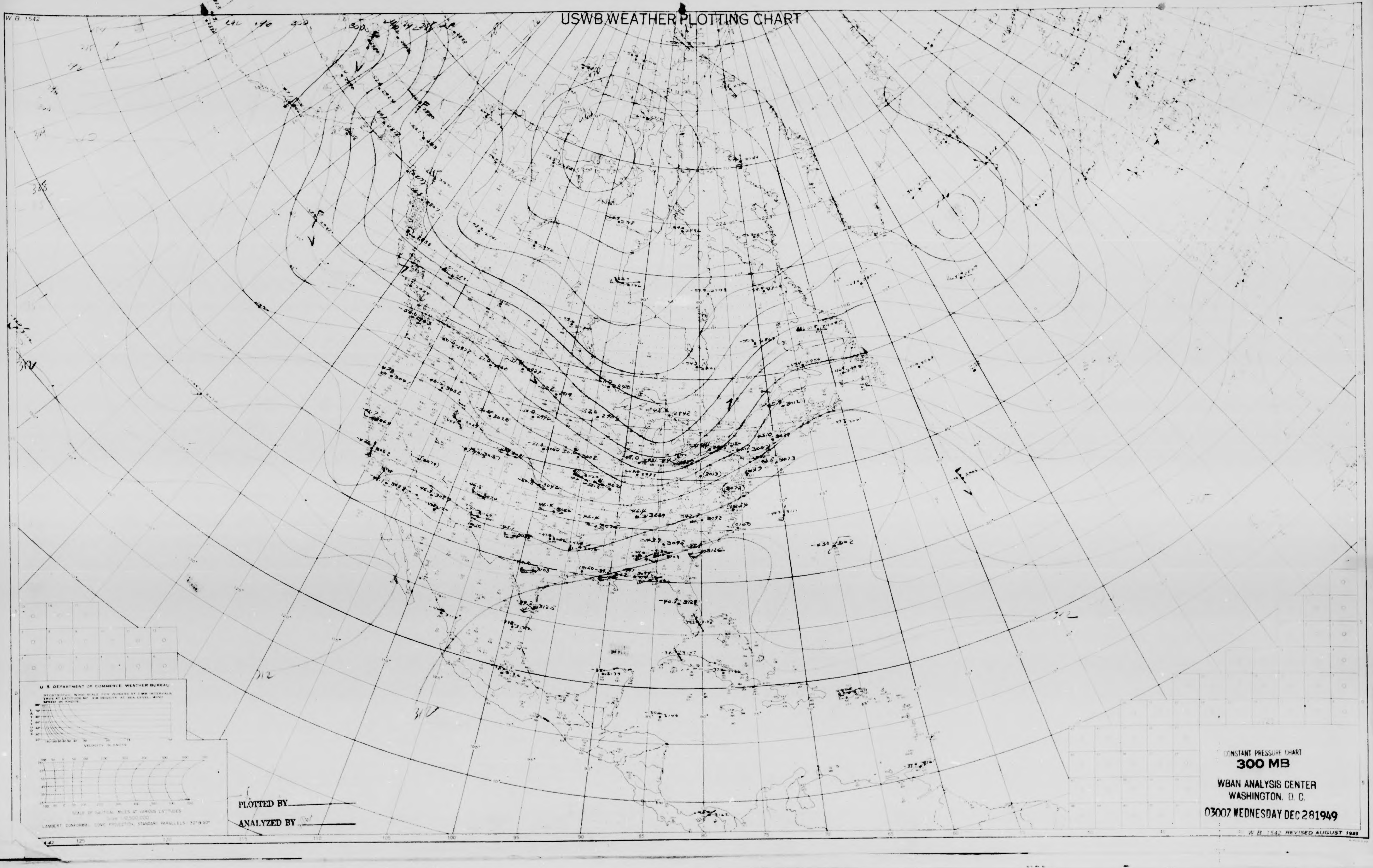
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY DEC 28 1949

W B 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
03007 WEDNESDAY DEC 28 1949

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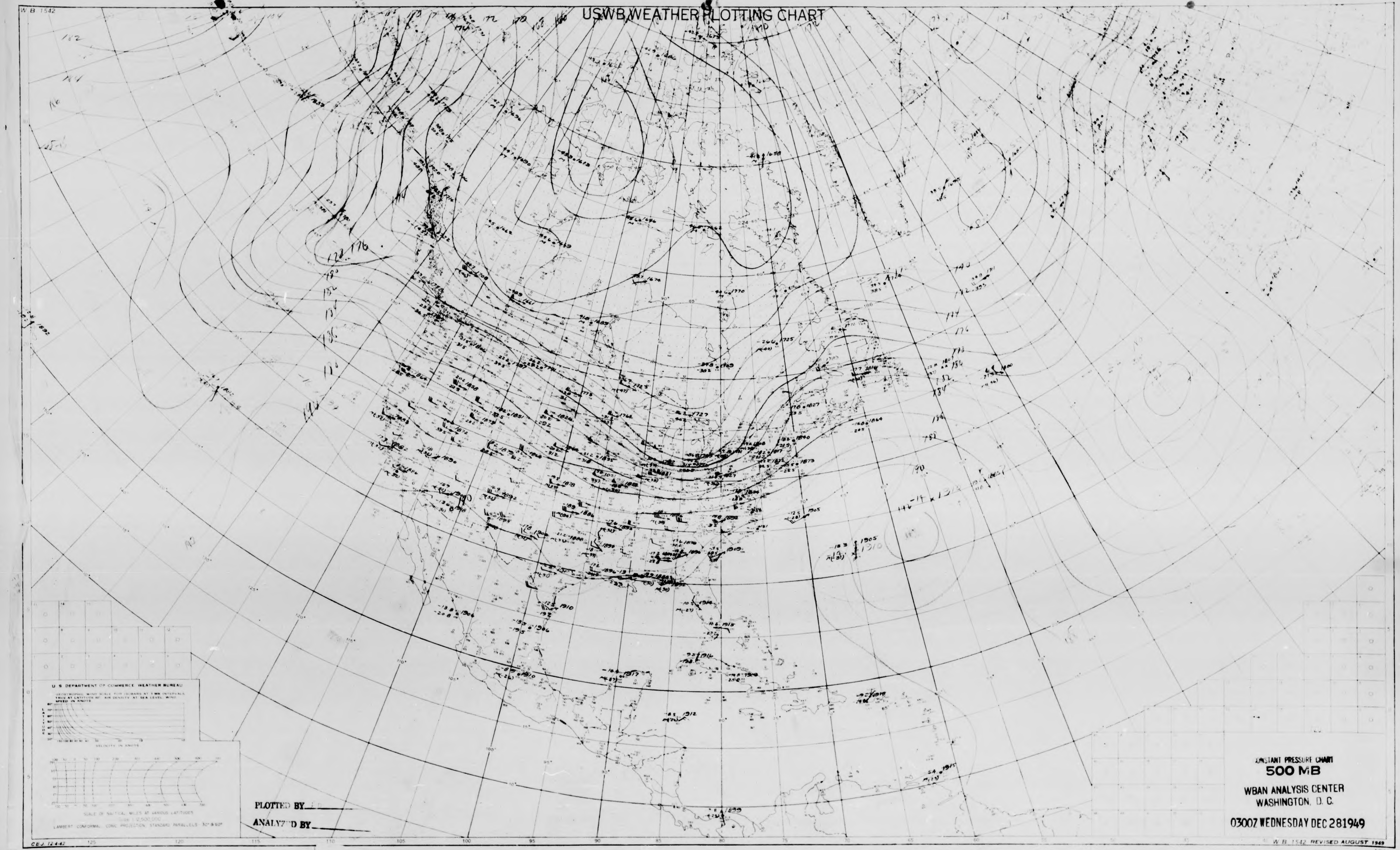
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY DEC 28 1949

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ANALYZED BY________

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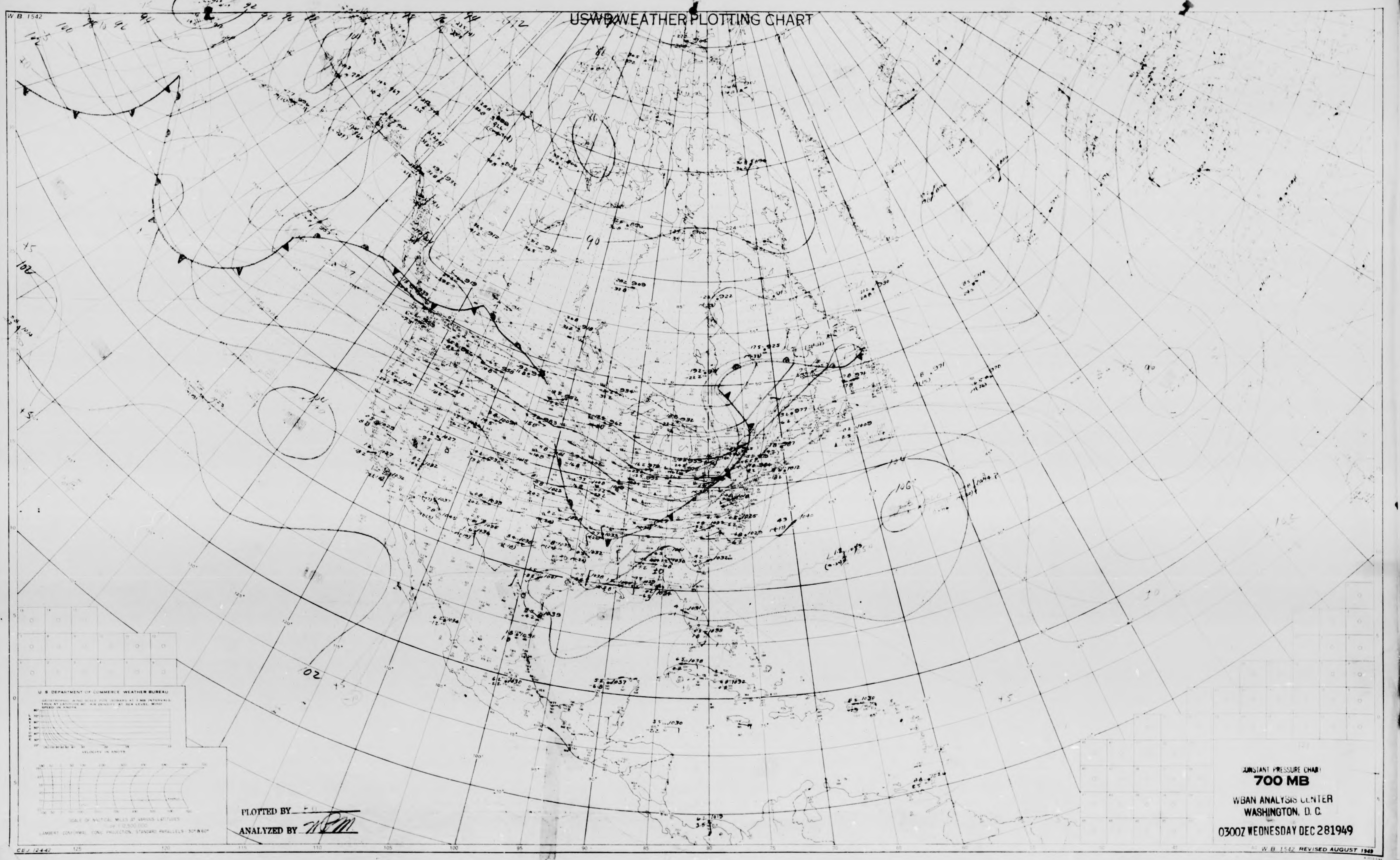
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USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949
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PLOTTED BY

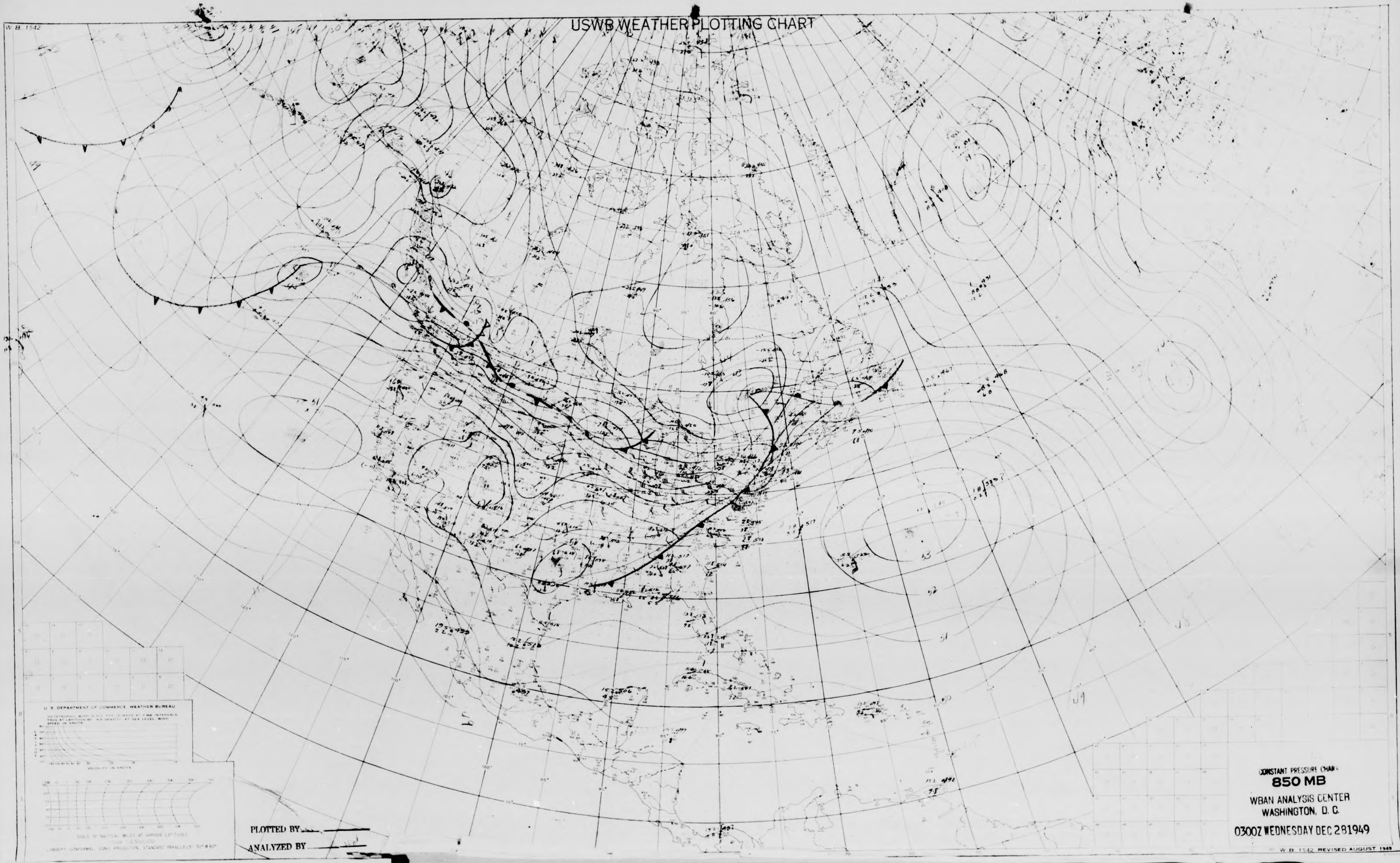
ANALYZED BY WPM

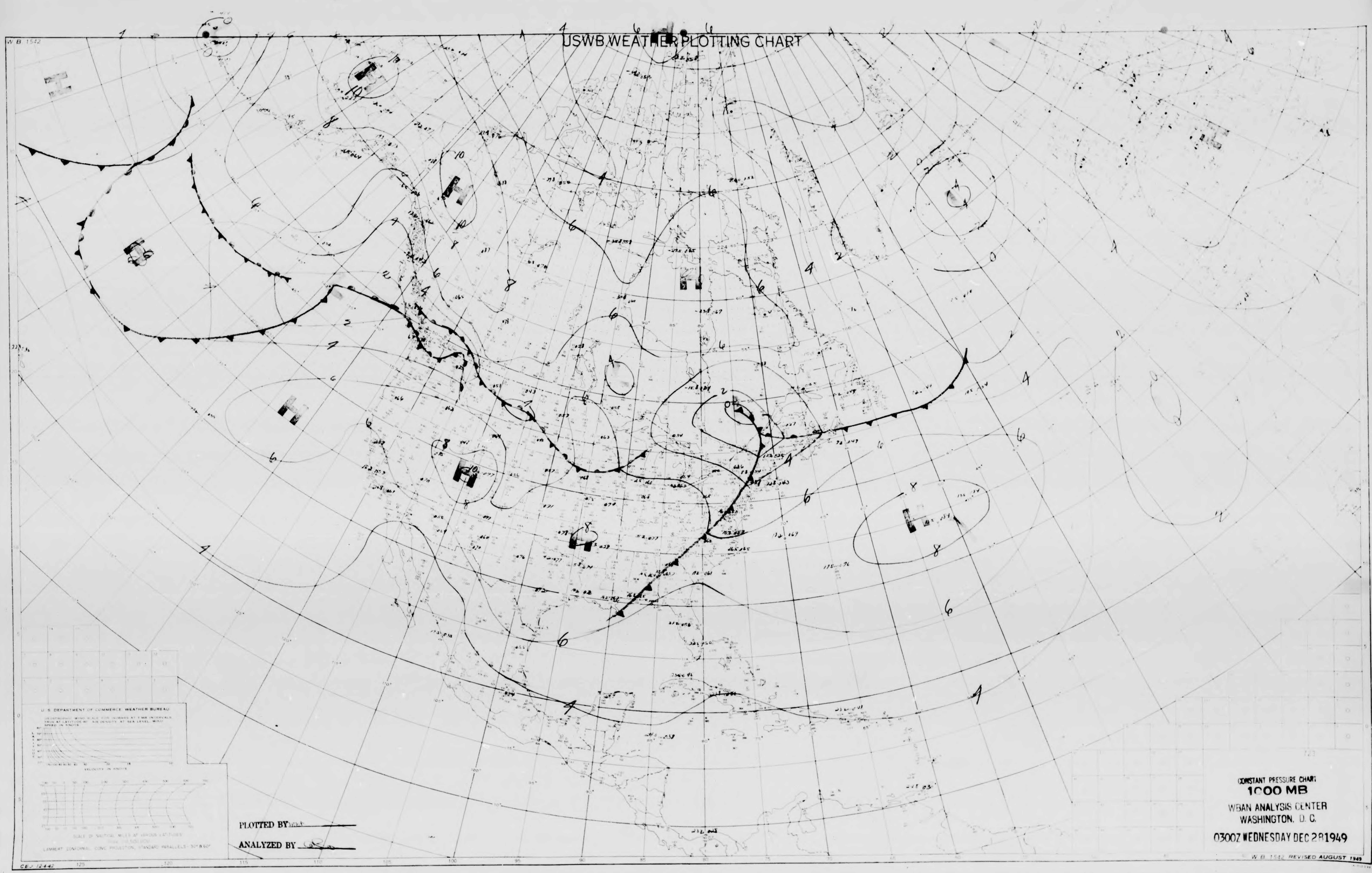
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY DEC 28 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 28 1949
W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
CEJ 12442
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY ______

ANALYZED BY ______

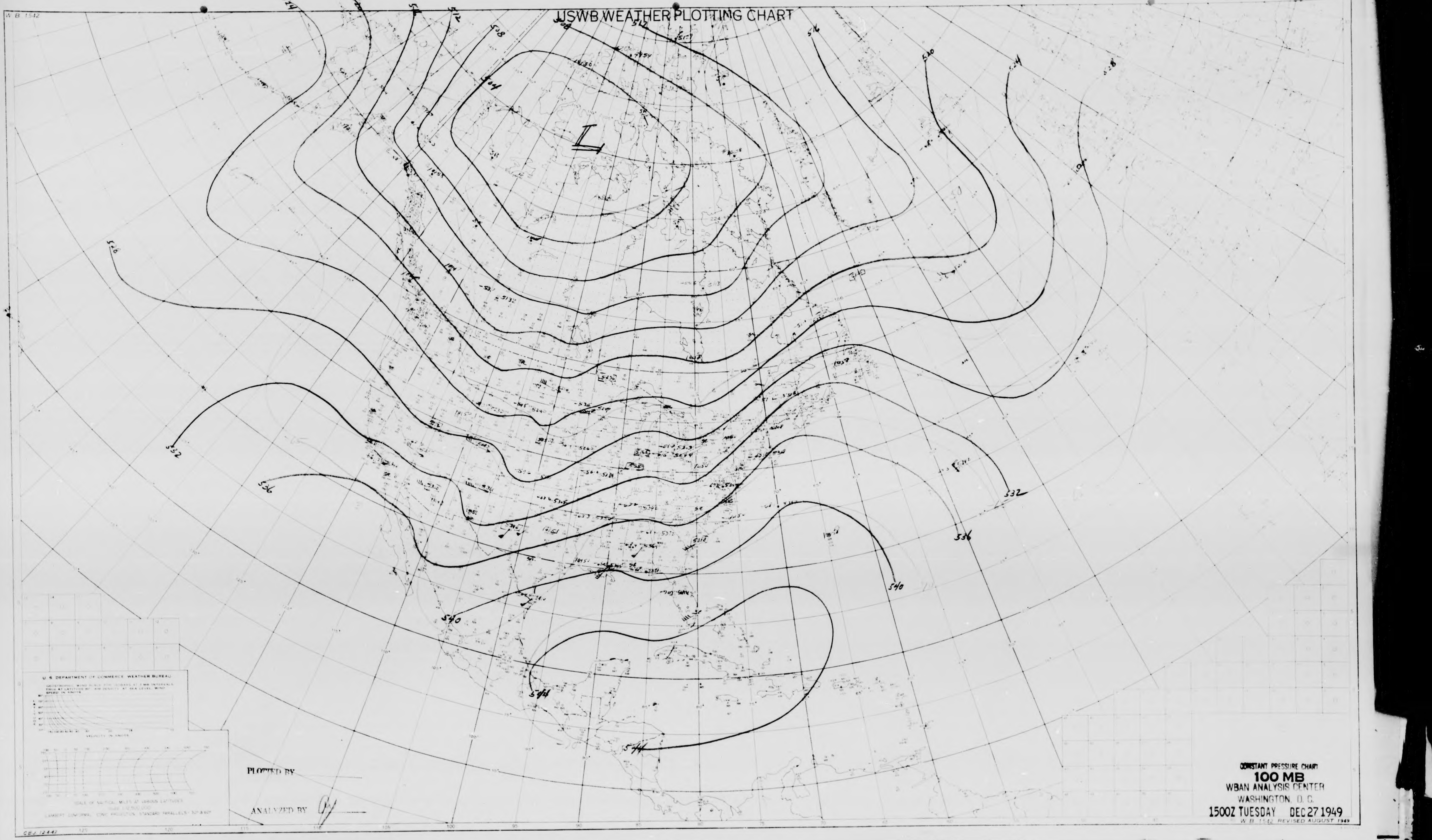
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY DEC 28 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
524
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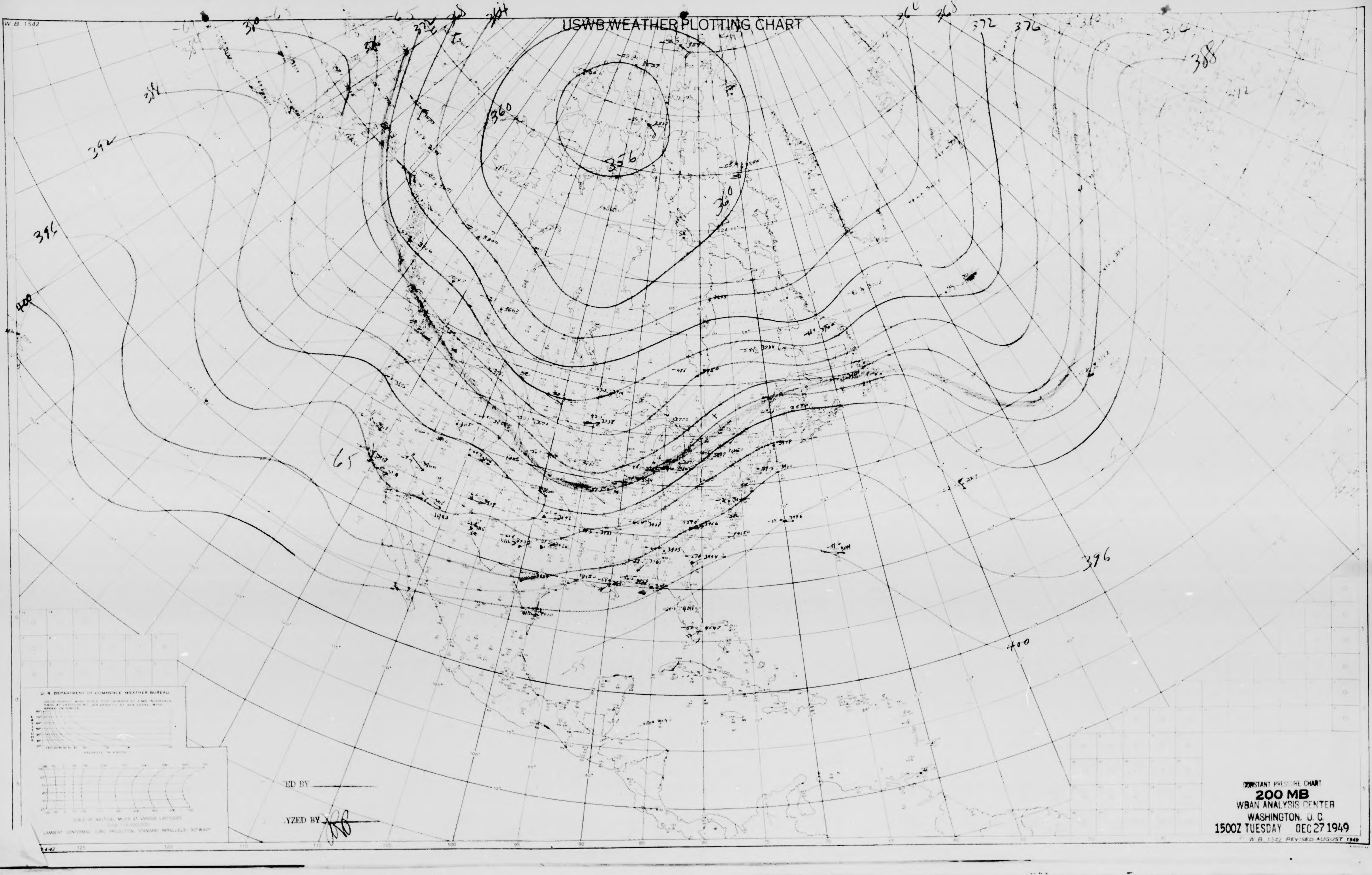
544
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 27 1949
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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ED BY
YZED BY
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° N 60°

CONSTANT PRESSURE CHART

200 MB

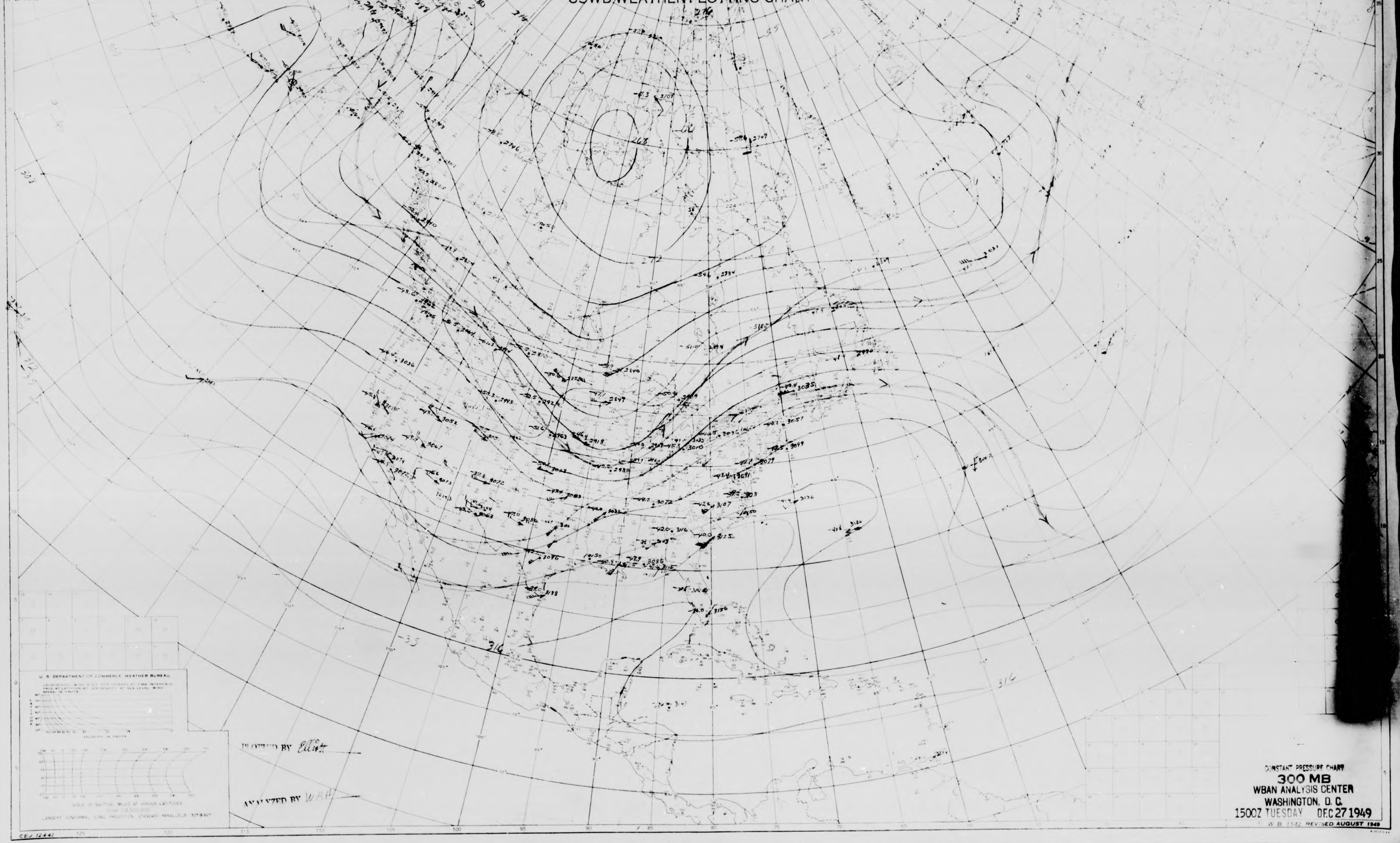
WBAN ANALYSIS CENTER

WASHINGTON, D.C.

1500Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 80°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
268
272
316
-35
-50
-55

PLOTTED BY Elliott

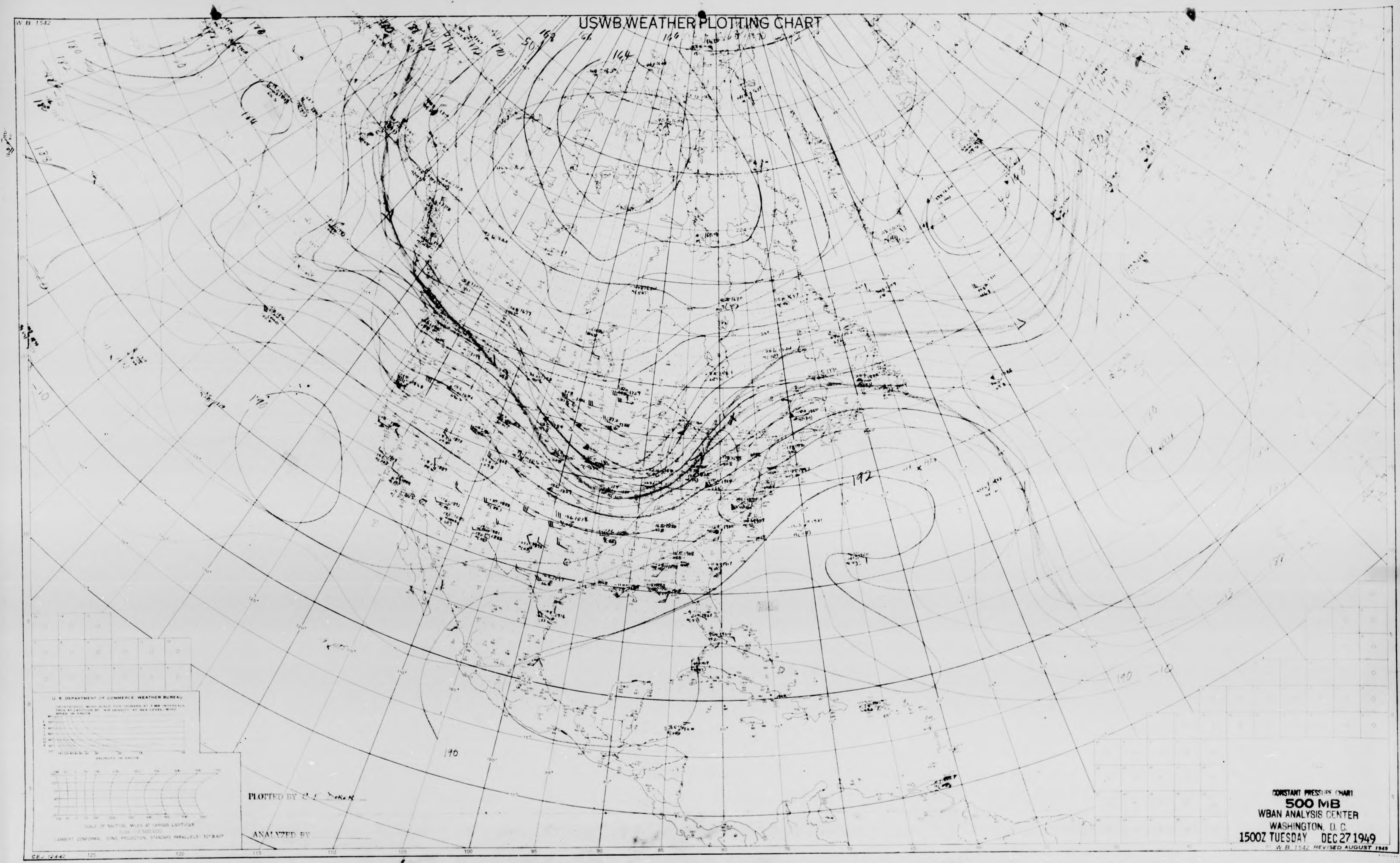
ANALYZED BY WRH

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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-50
-40
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LATITUDE
VELOCITY IN KNOTS
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

C.E.J. 12-4-42

PLOTTED BY C. L. Doran

ANALYZED BY

CONSTANT PRESSURE CHART

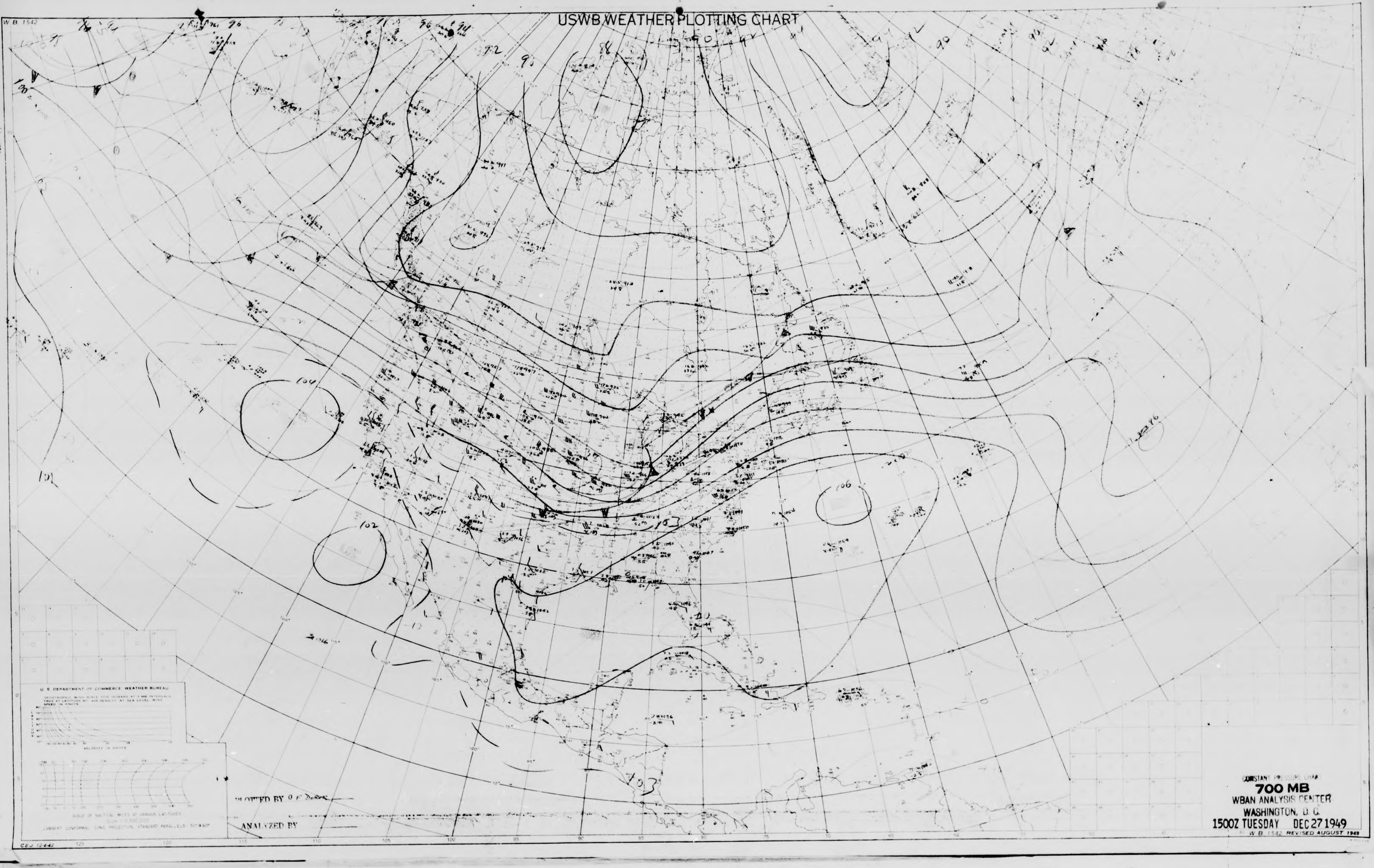
500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 27 1949

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY O F Dosen
ANALYZED BY
CEJ 12-4-42
125
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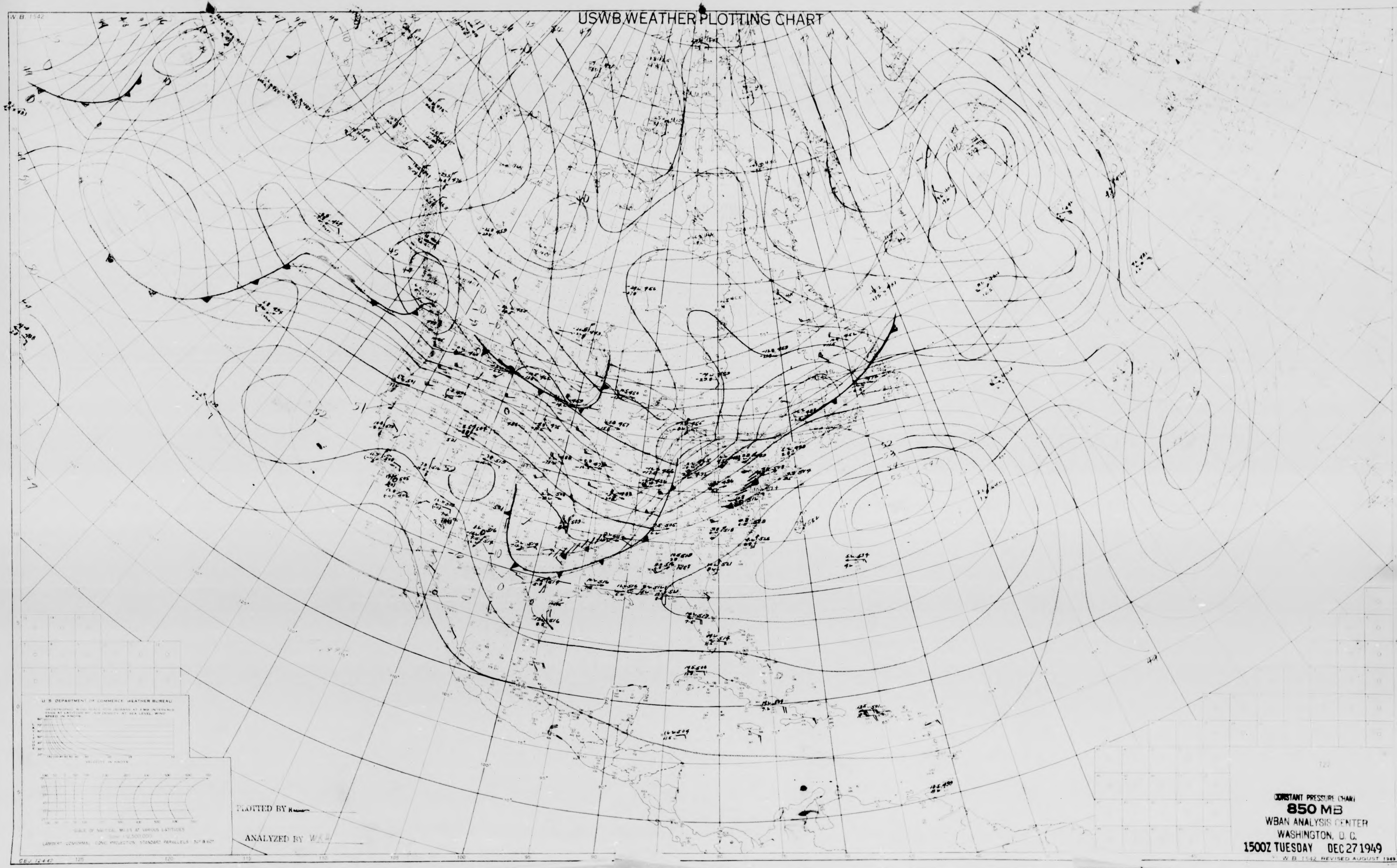
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY W.K.B.

CONSTANT PRESSURE CHART

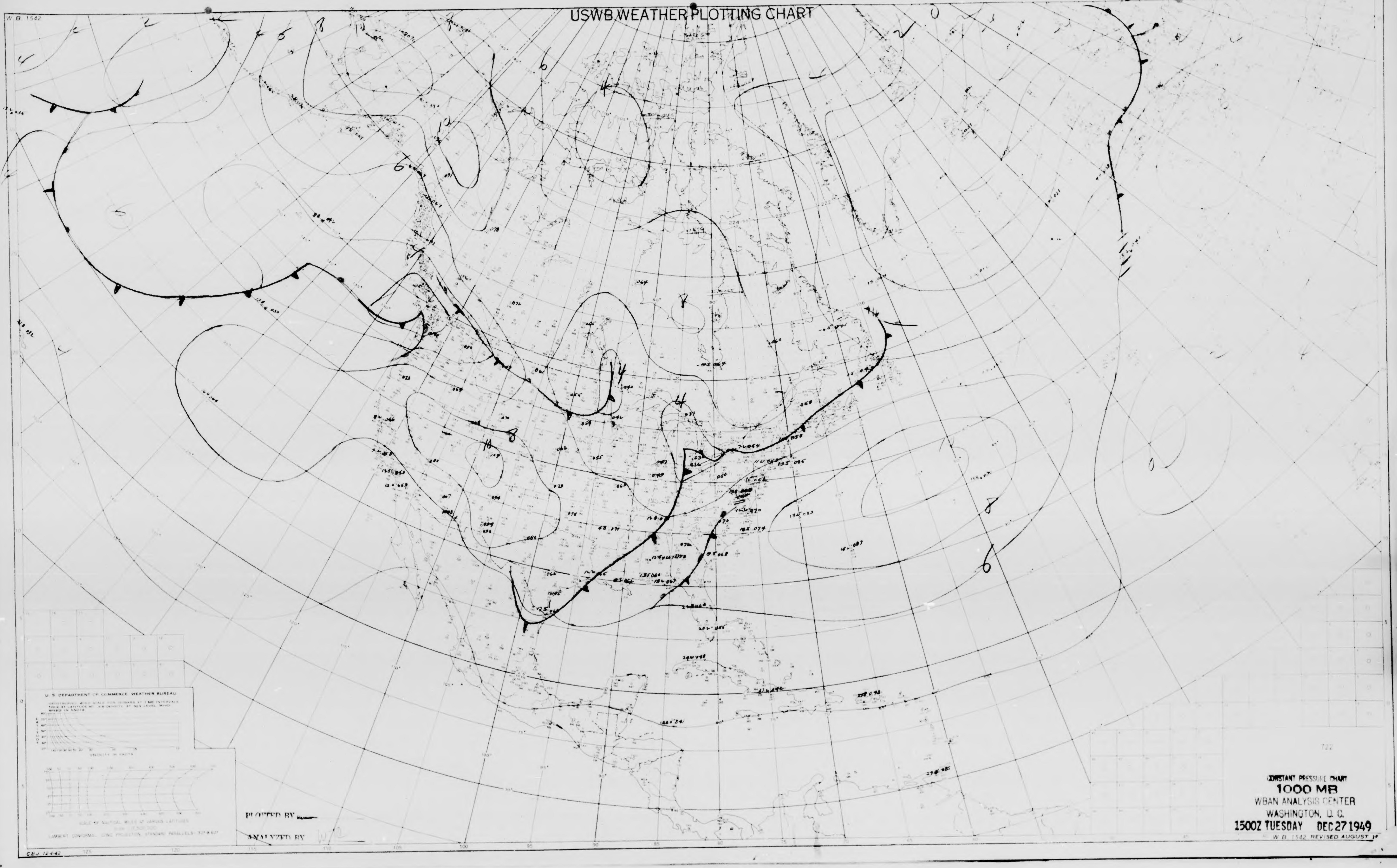
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

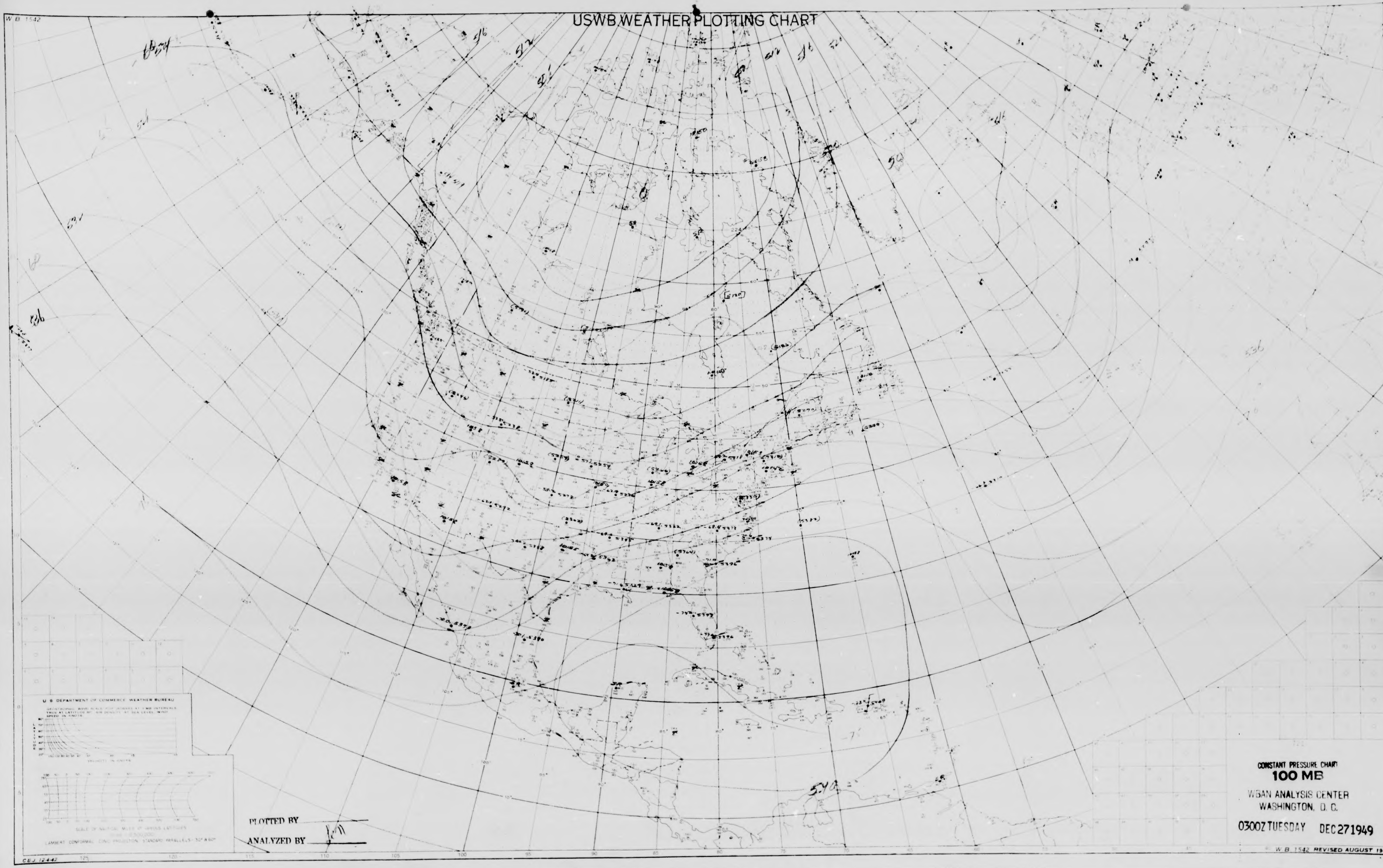
1500Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
W.B. 1542 REVISED AUGUST 19

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 27 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY Jell

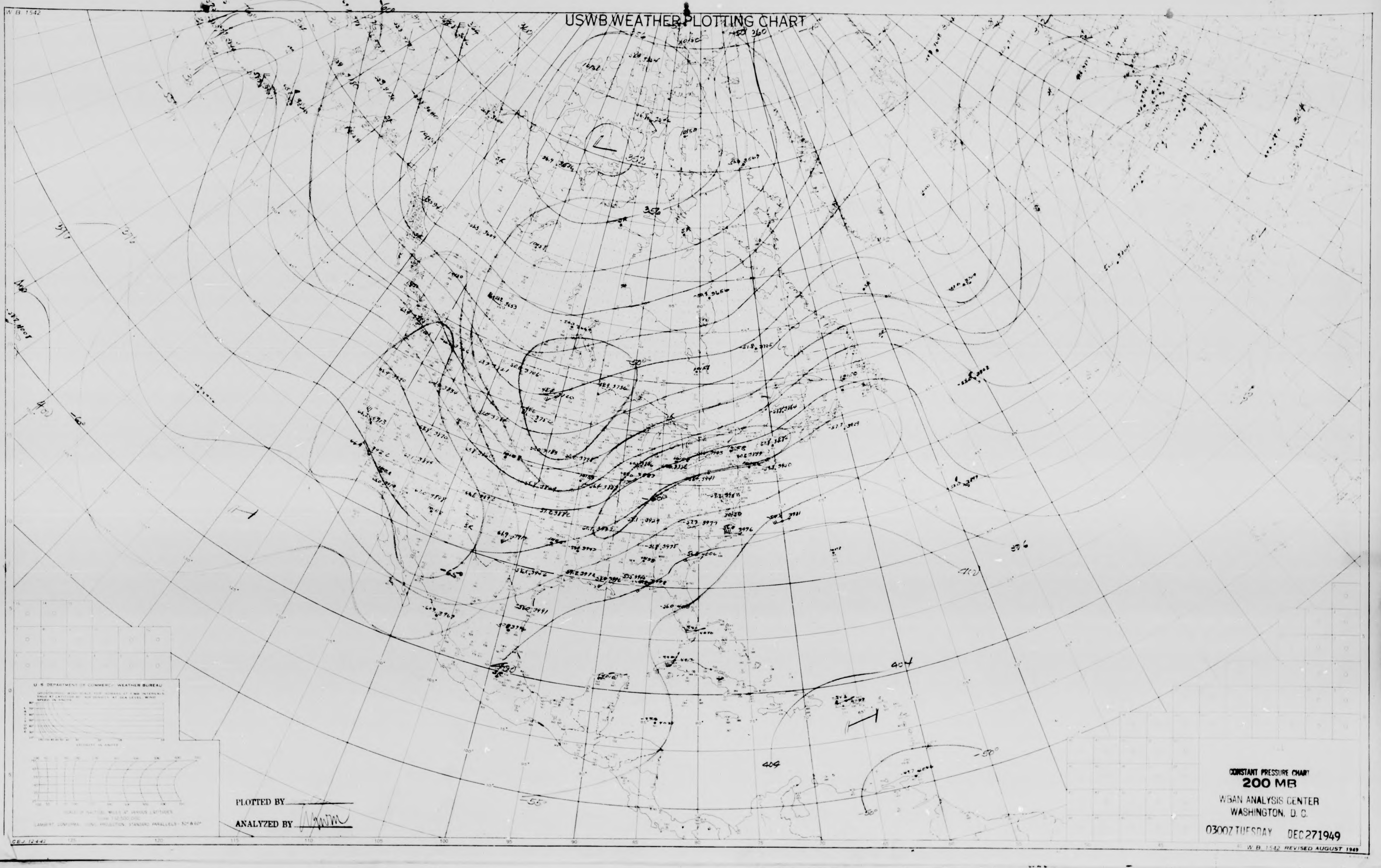
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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-55°
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-50°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42

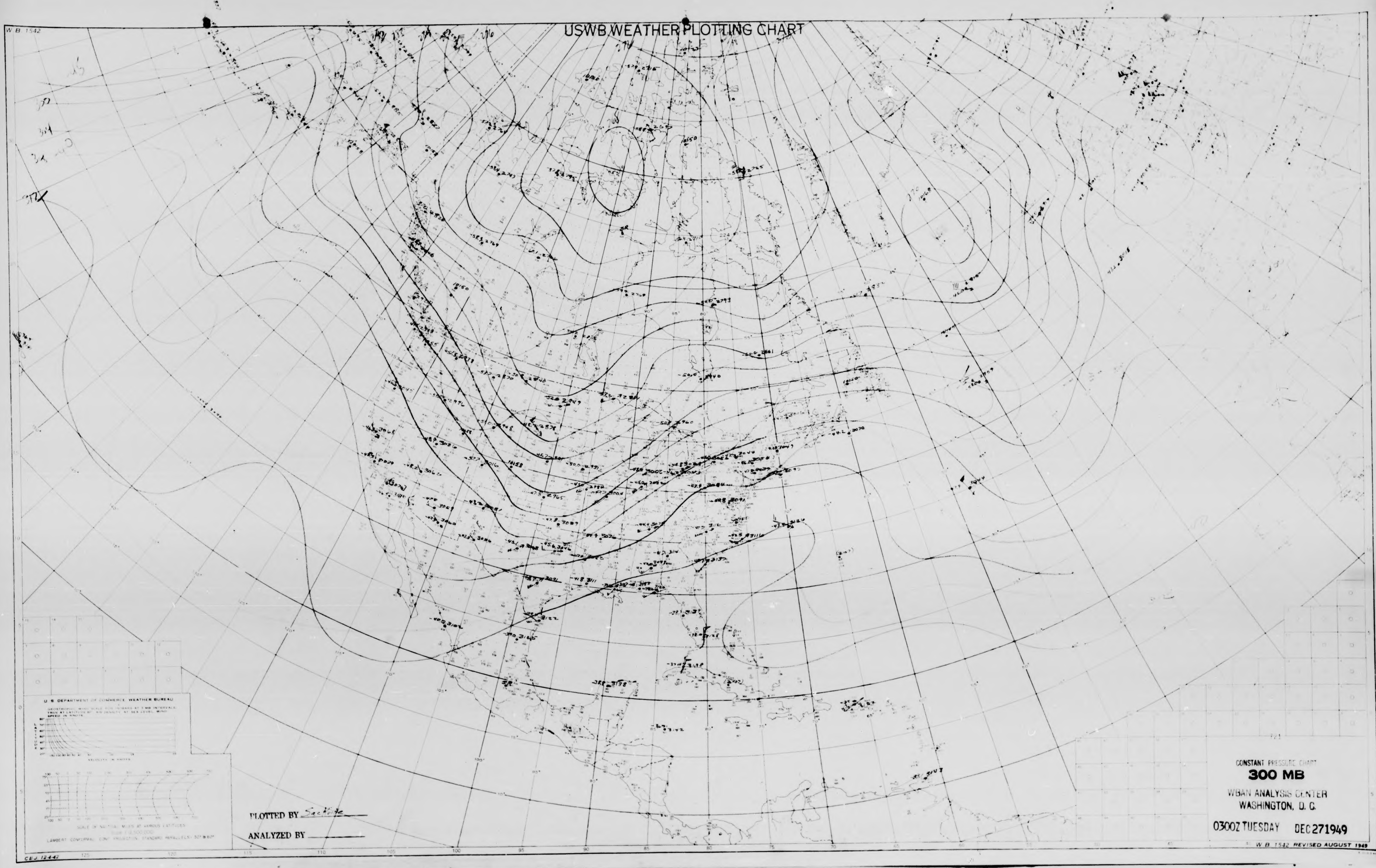
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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USWB WEATHER PLOTTING CHART

PLOTTED BY Sackvite

ANALYZED BY

CONSTANT PRESSURE CHART

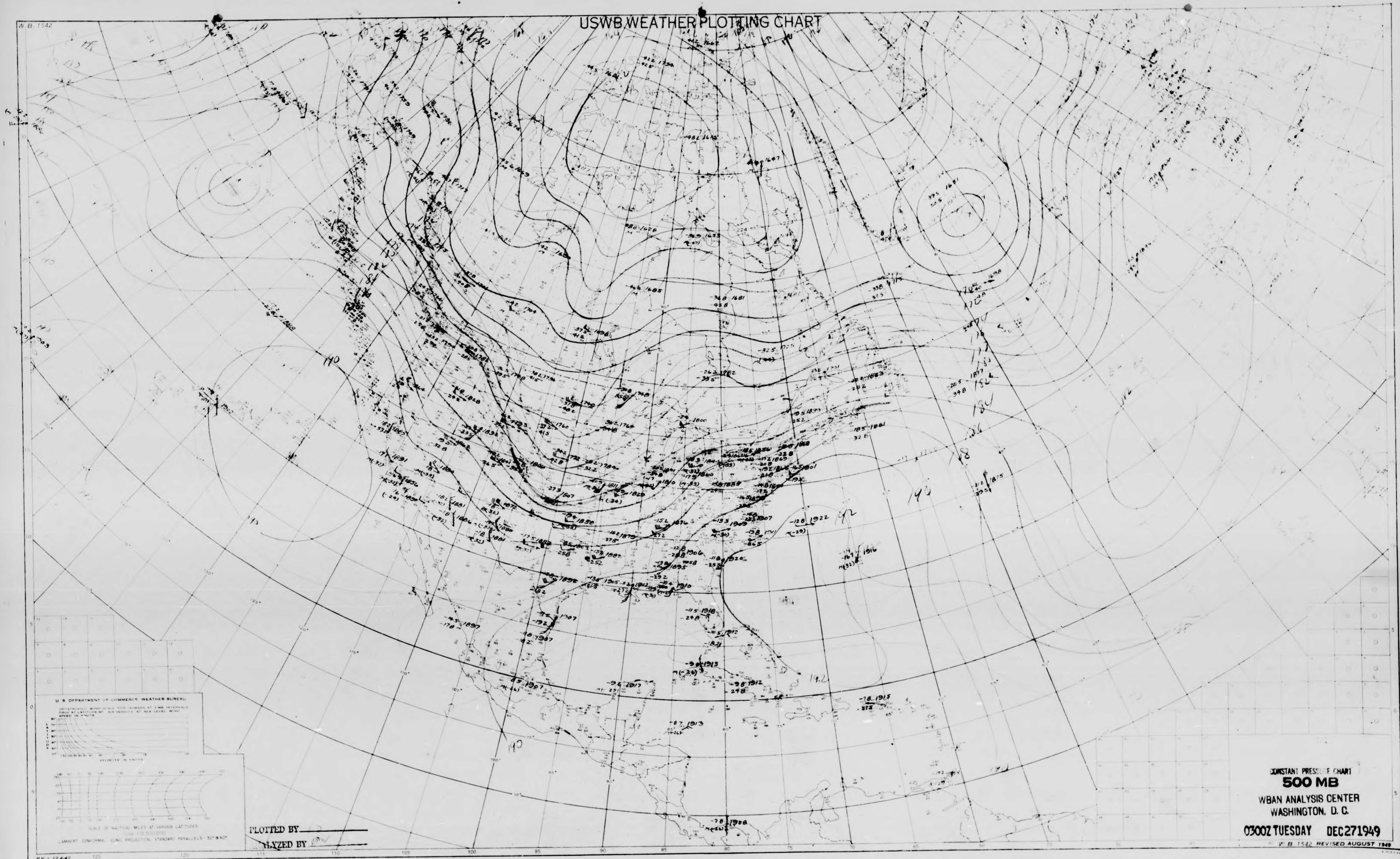
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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ANALYZED BY ___

CONSTANT PRESSURE CHART
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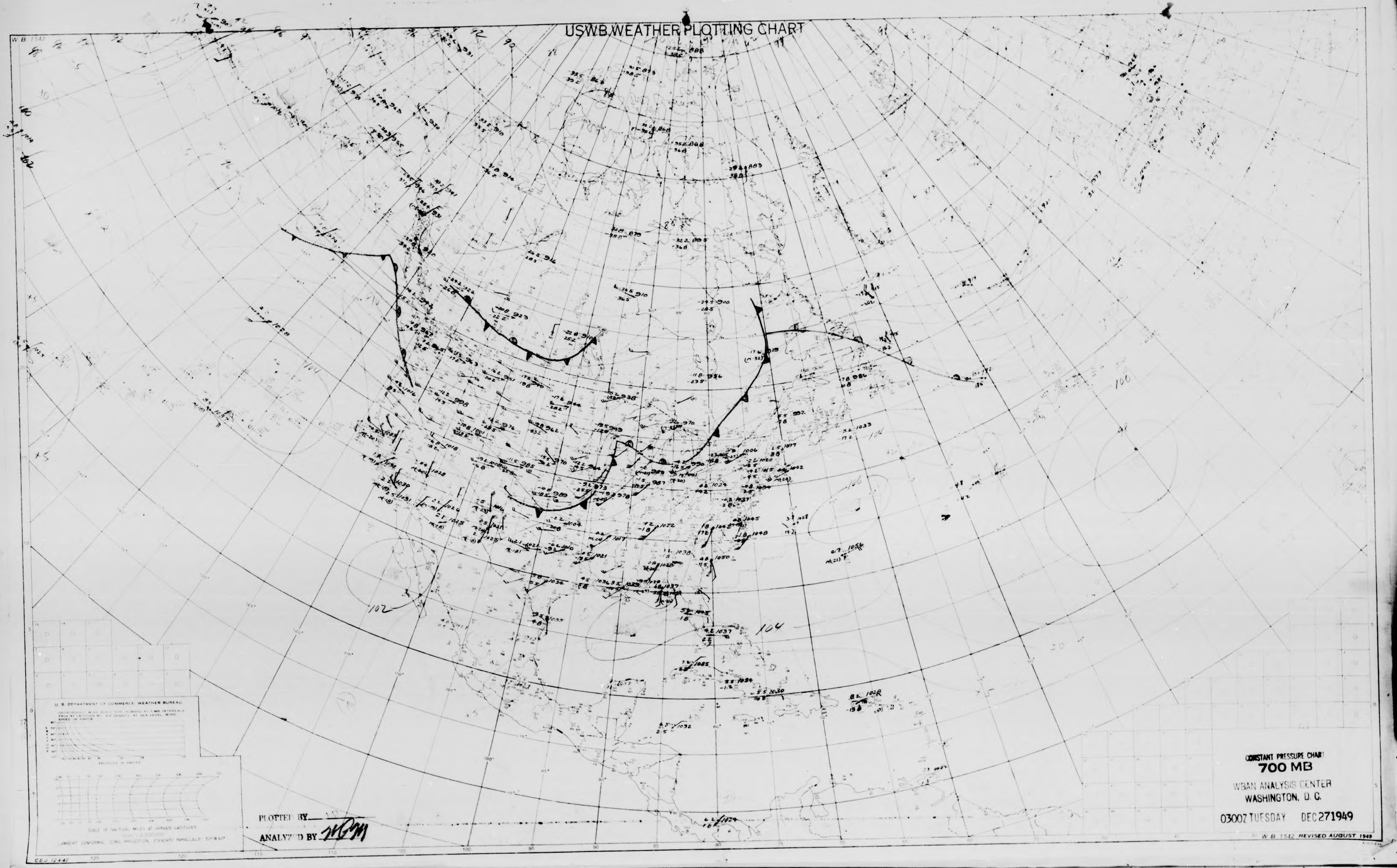
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS. TRUE AT LATITUDE 40°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

SCALE 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°

PLOTTED BY

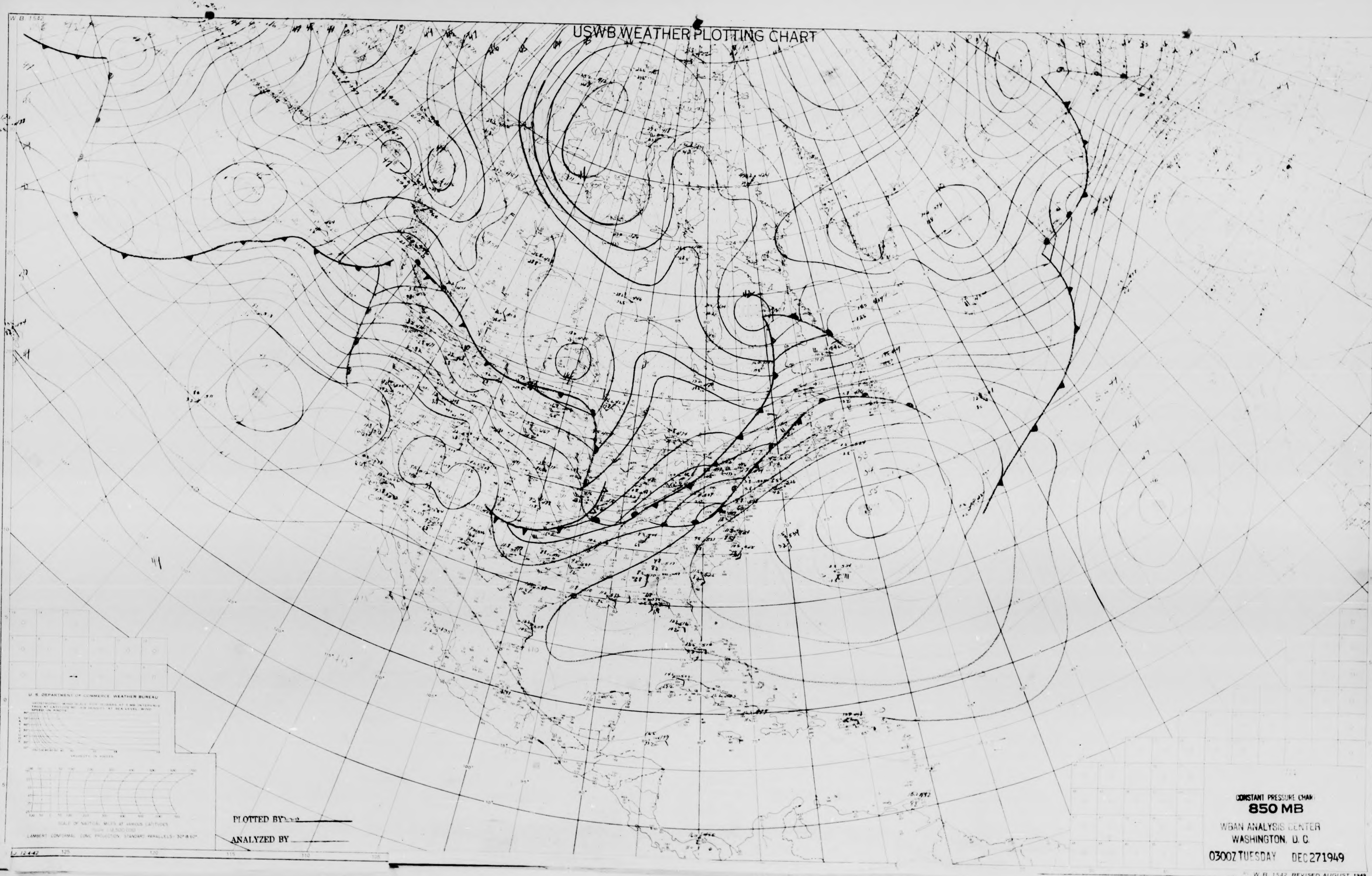
ANALYZED BY

CEJ 12-4-42

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY DEC 27 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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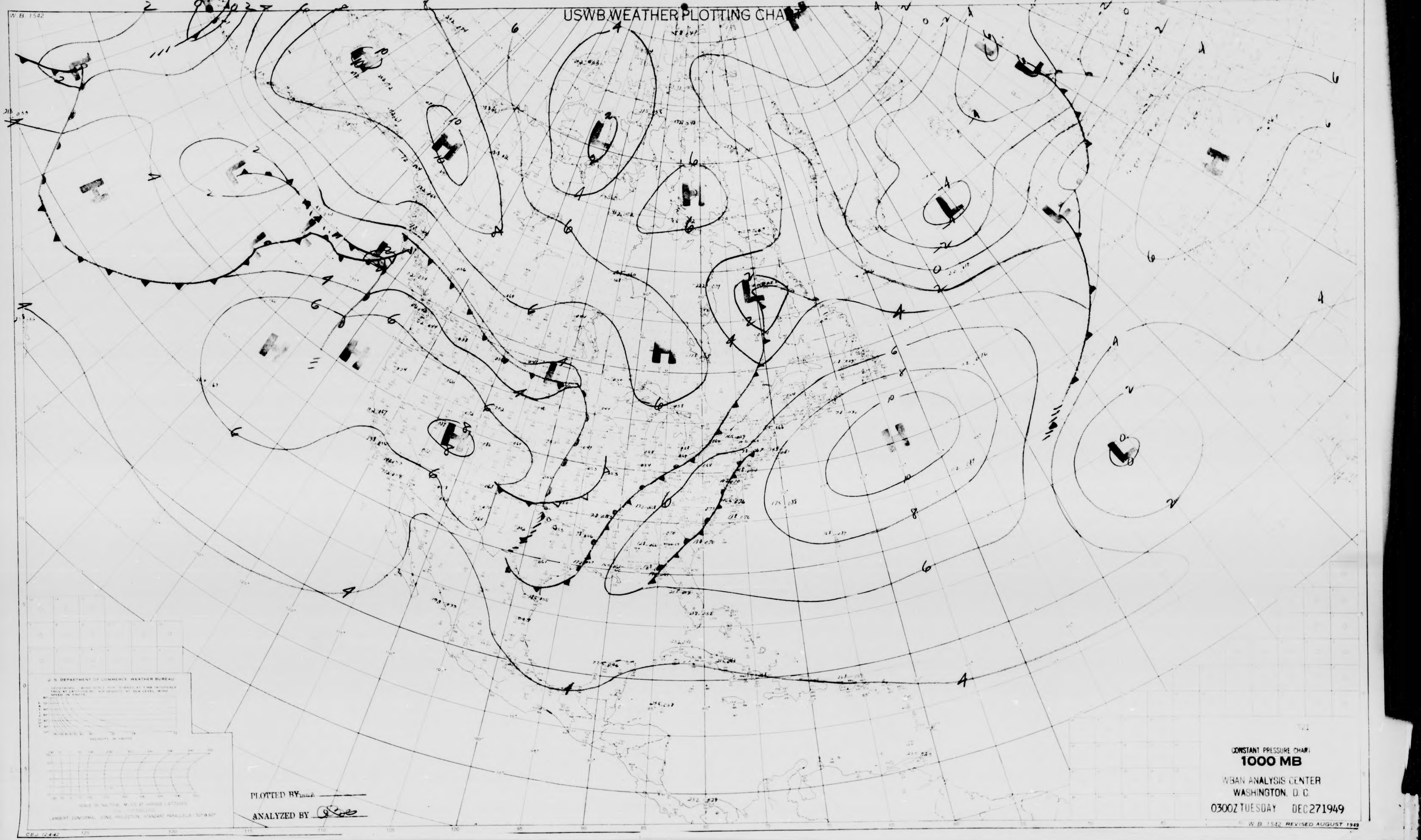
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CONSTANT PRESSURE CHART

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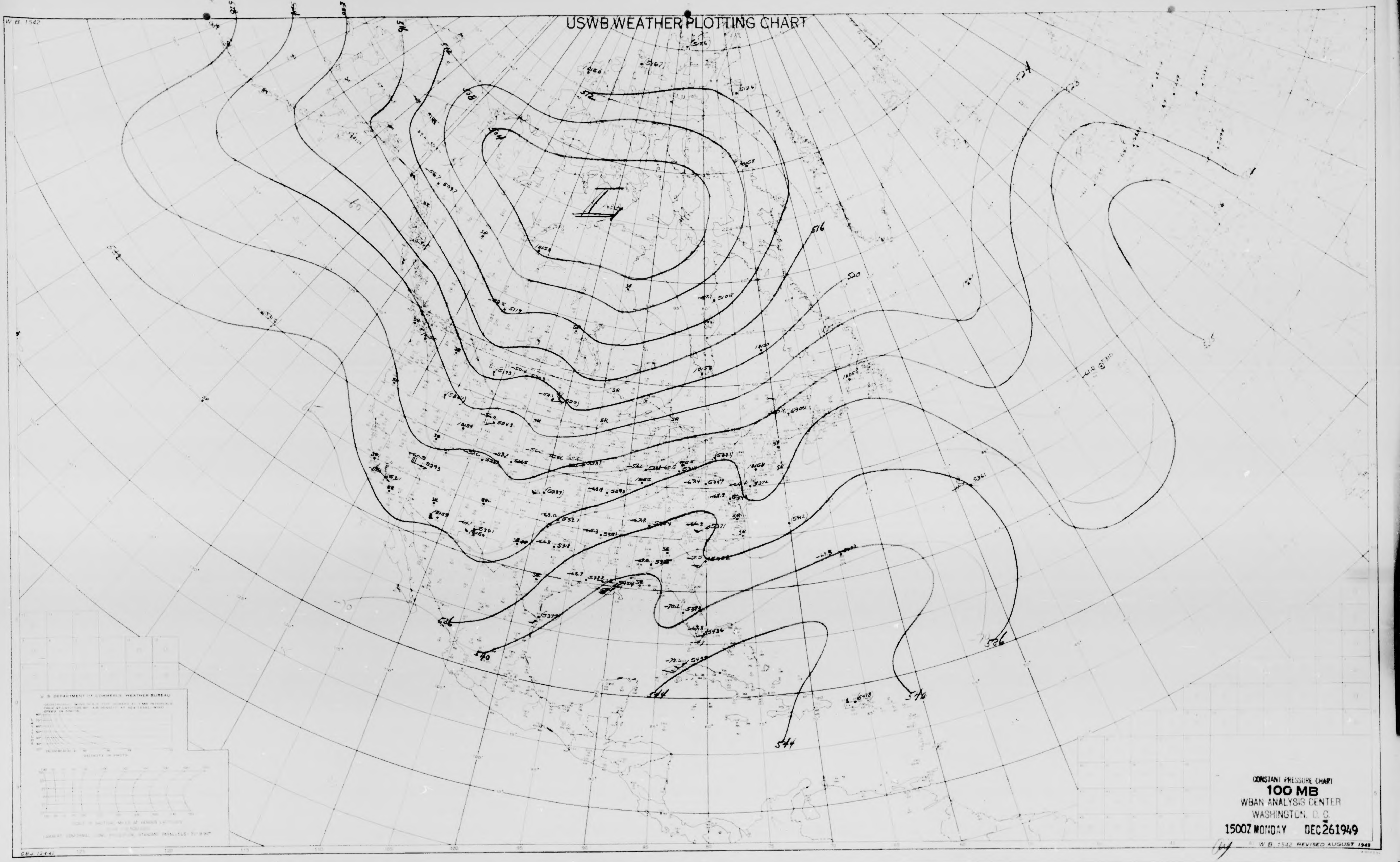
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY DEC 27 1949

W.B. 1542 REVISED AUGUST 1949

CBJ 12-4-42


W.B. 1542
USWB WEATHER PLOTTING CHART
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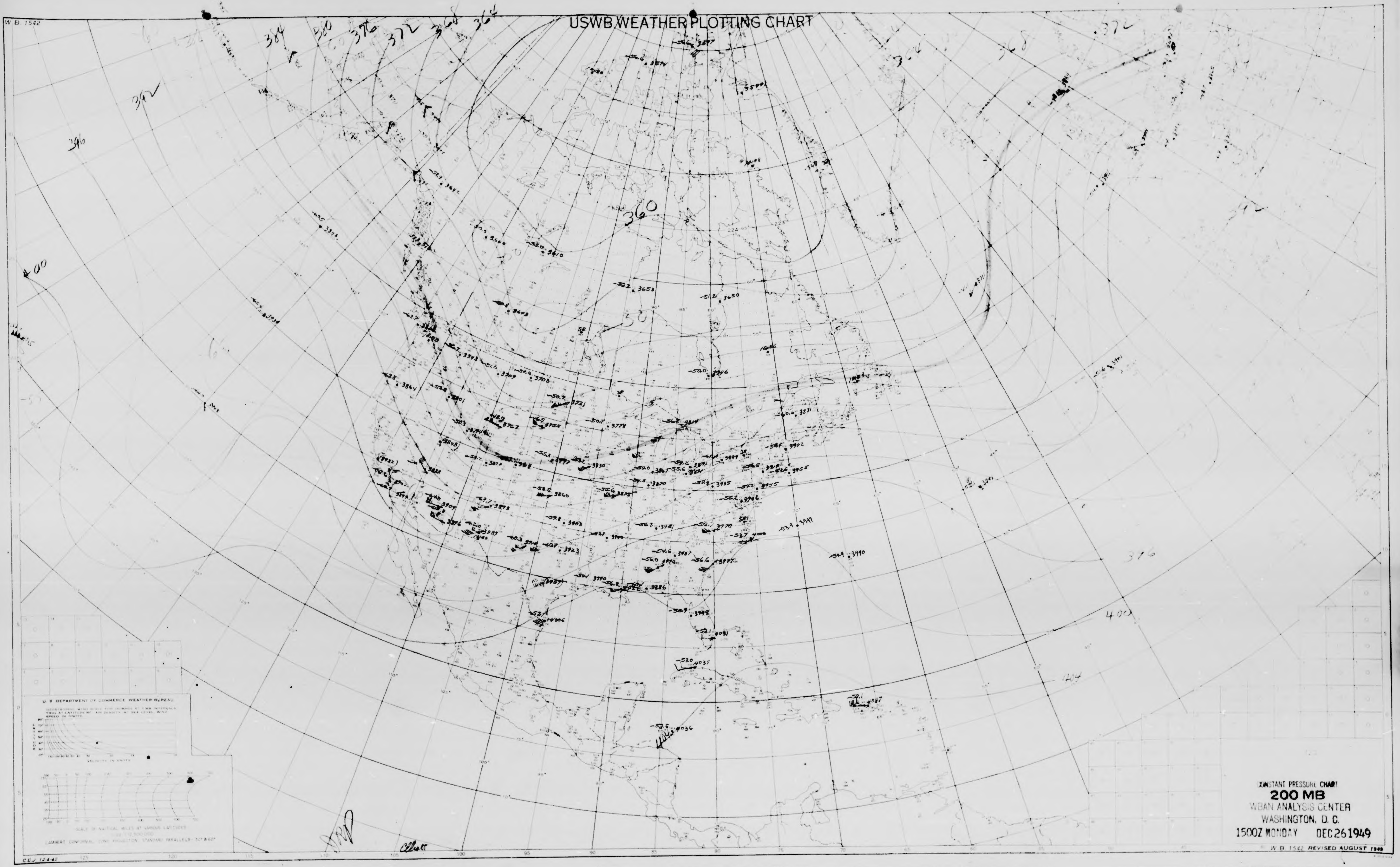
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 26 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



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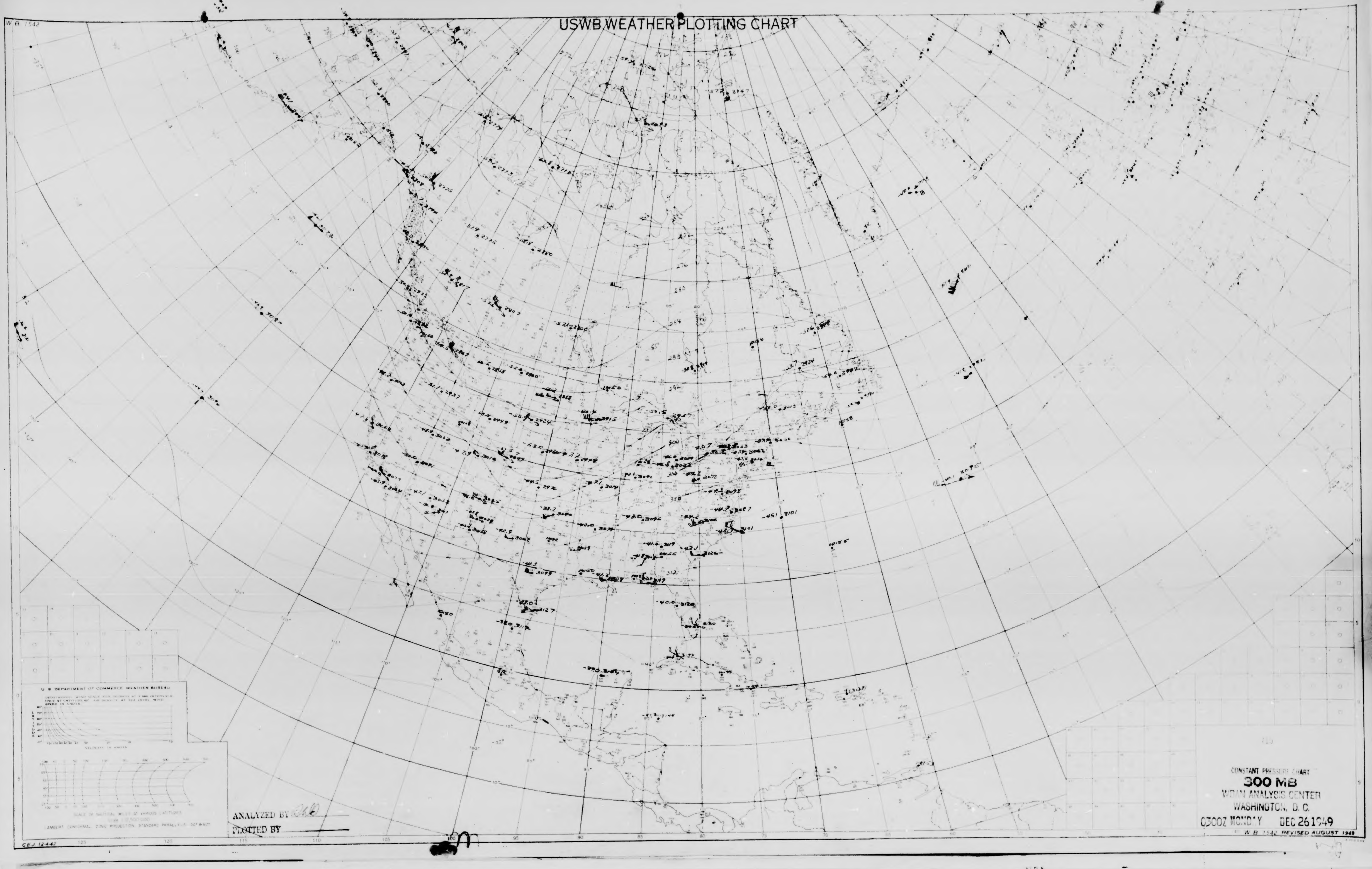
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 26 1949

W.B. 1542 REVISED AUGUST 1949

CEJ 12442

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART

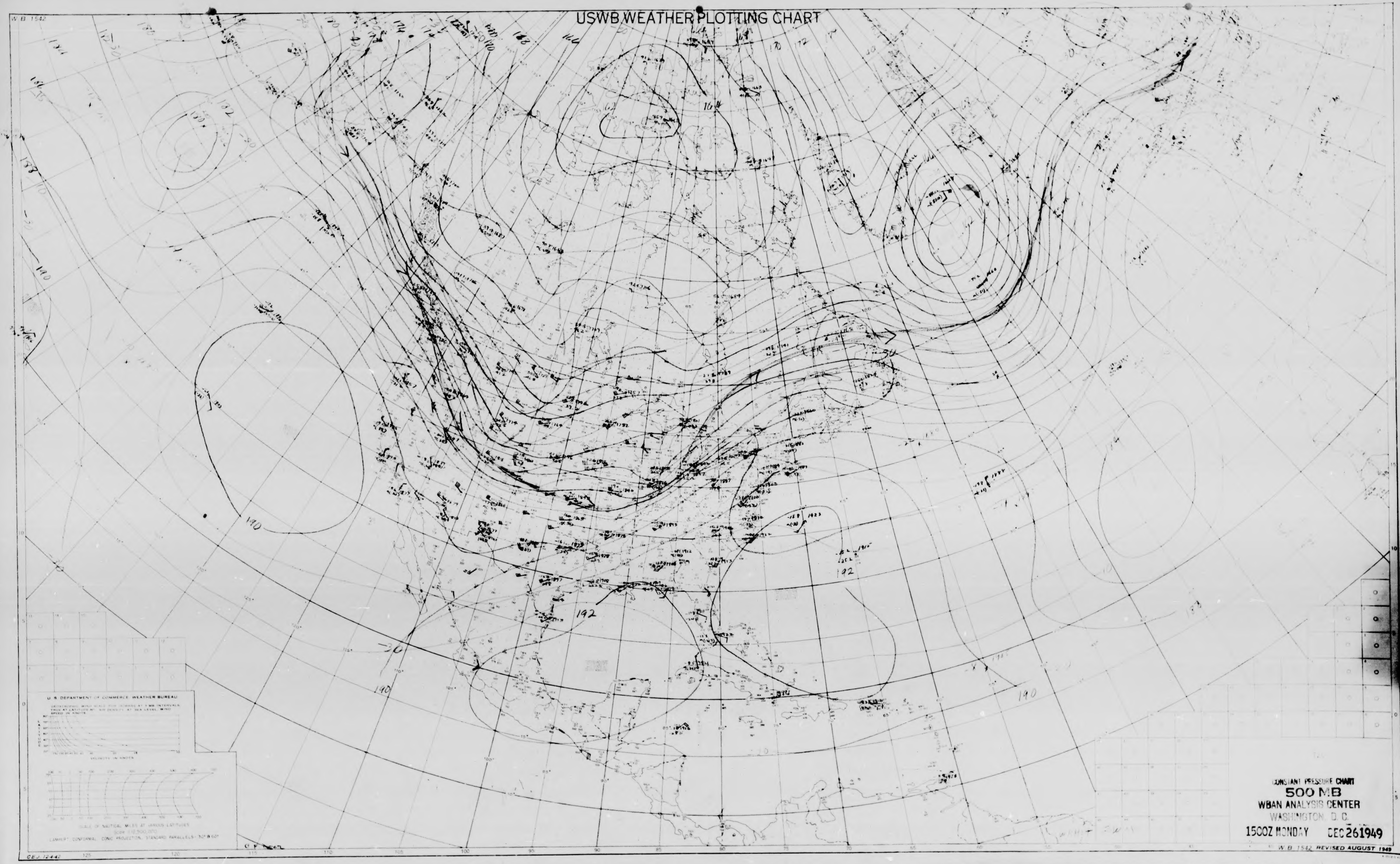
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY DEC 26 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 26 1949

W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949
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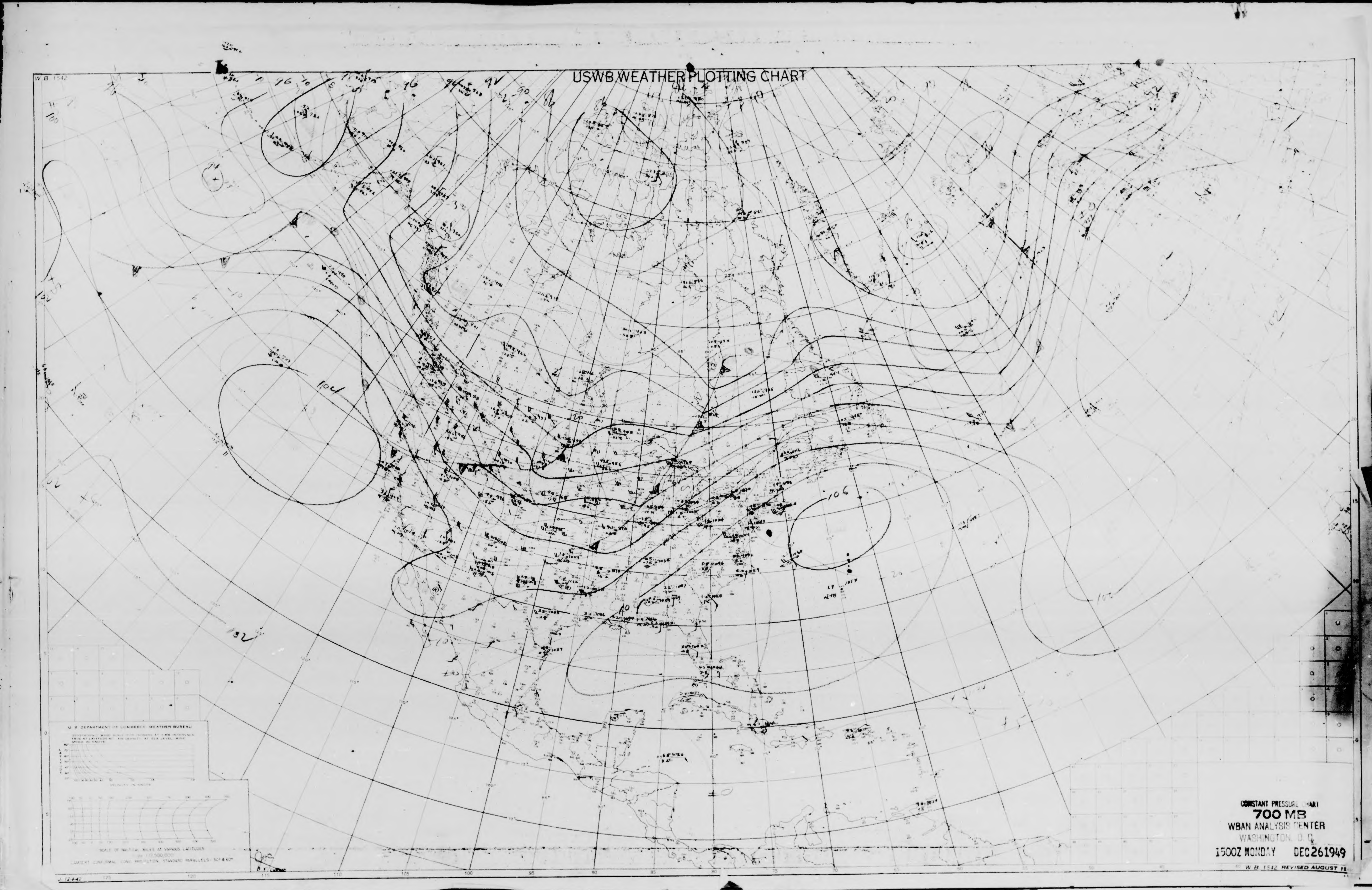
USWB WEATHER PLOTTING CHART
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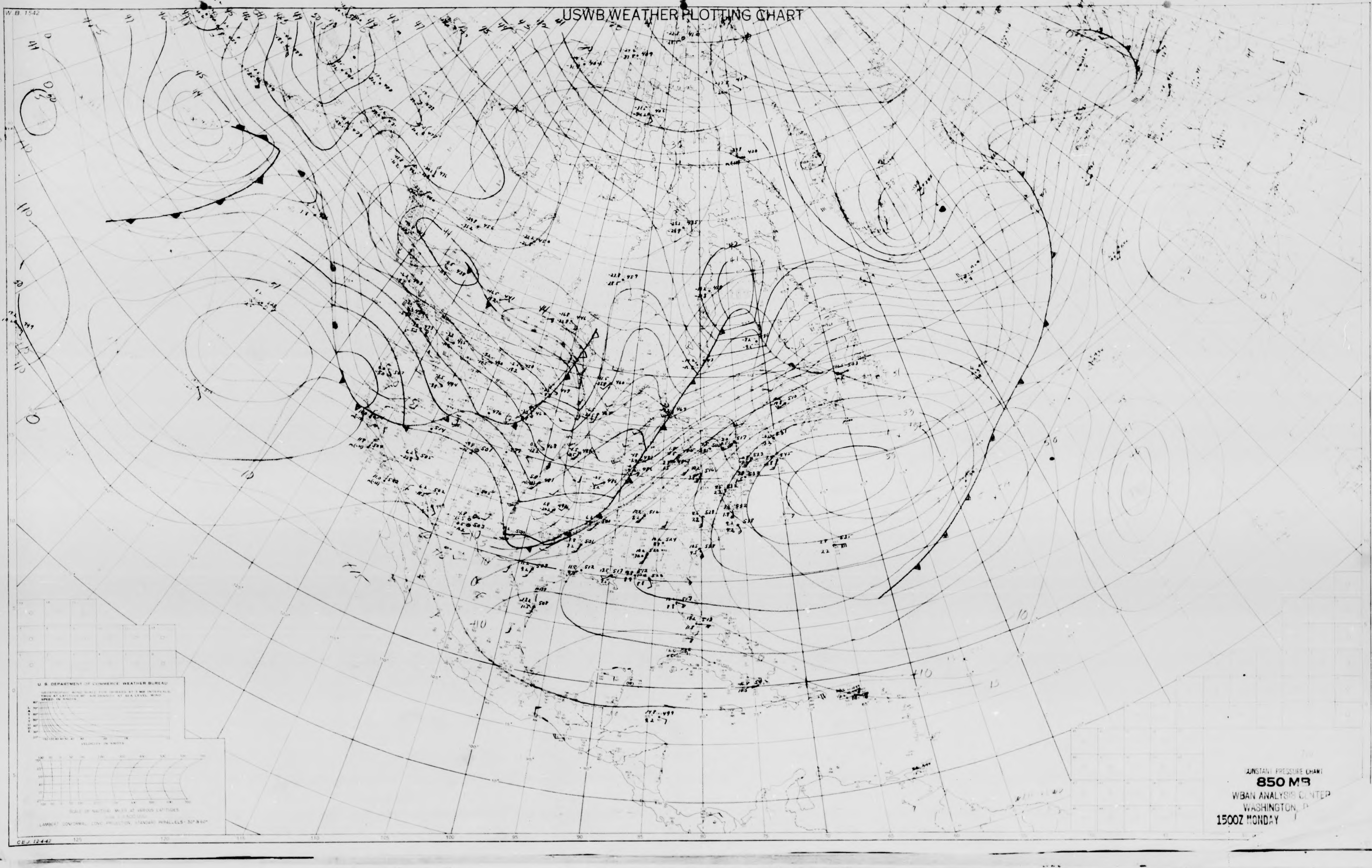
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
W.B. 1542 REVISED AUGUST 19

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY DEC 26 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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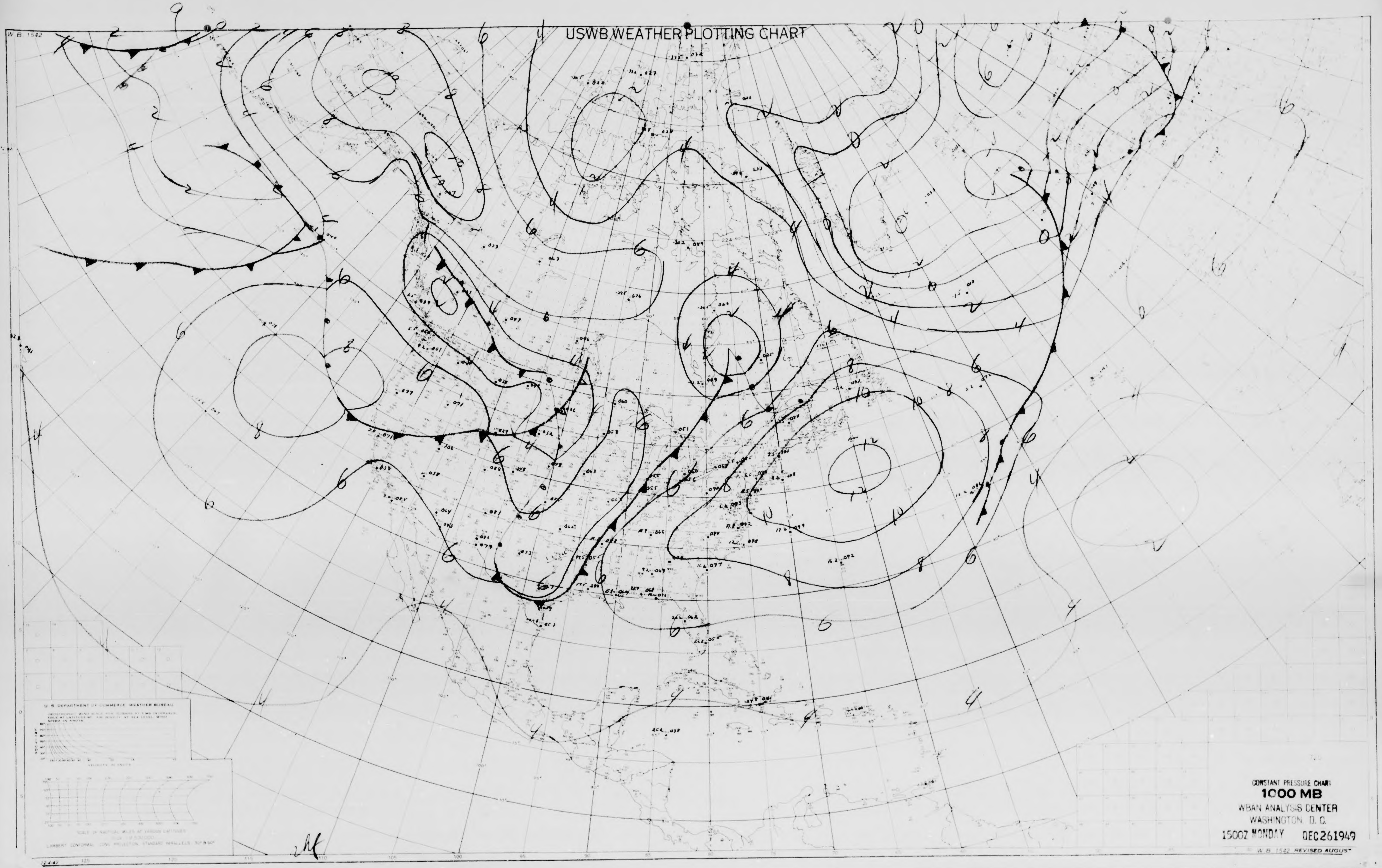
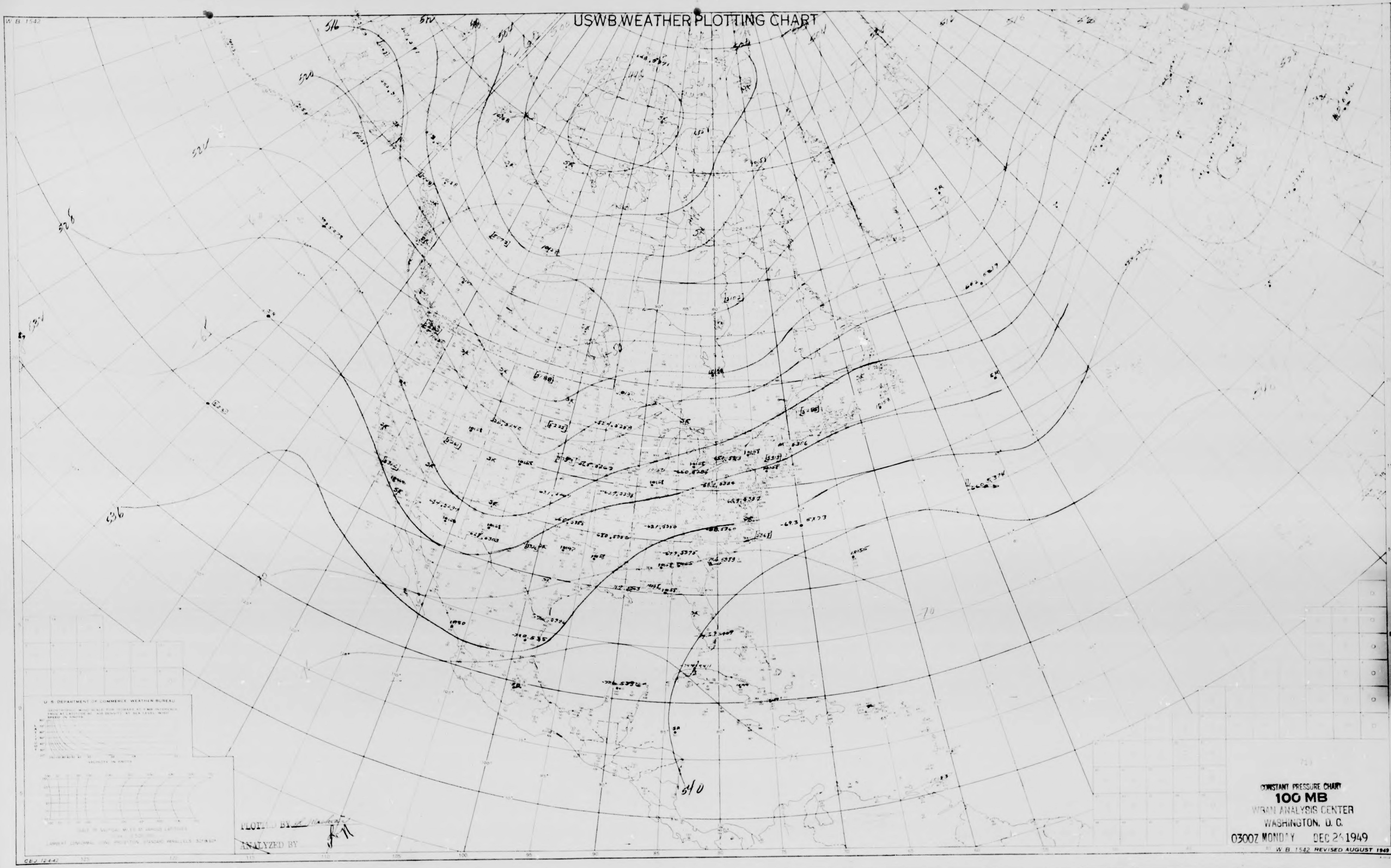
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
W.B. 1542 REVISED AUGUST

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 26 1949

USWB WEATHER PLOTTING CHART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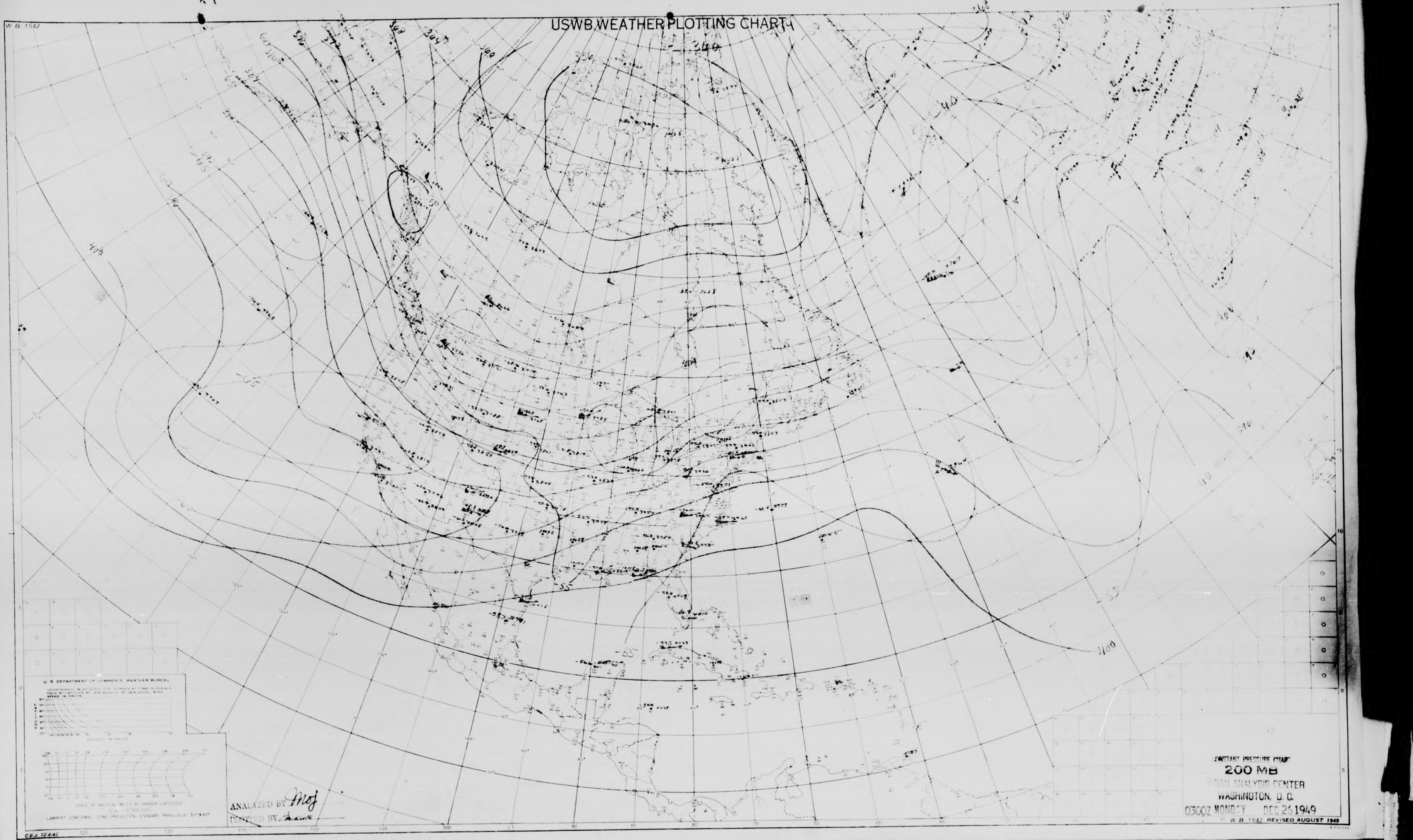
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 26 1949

W. B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ. 12-4-42
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CONSTANT PRESSURE CHART

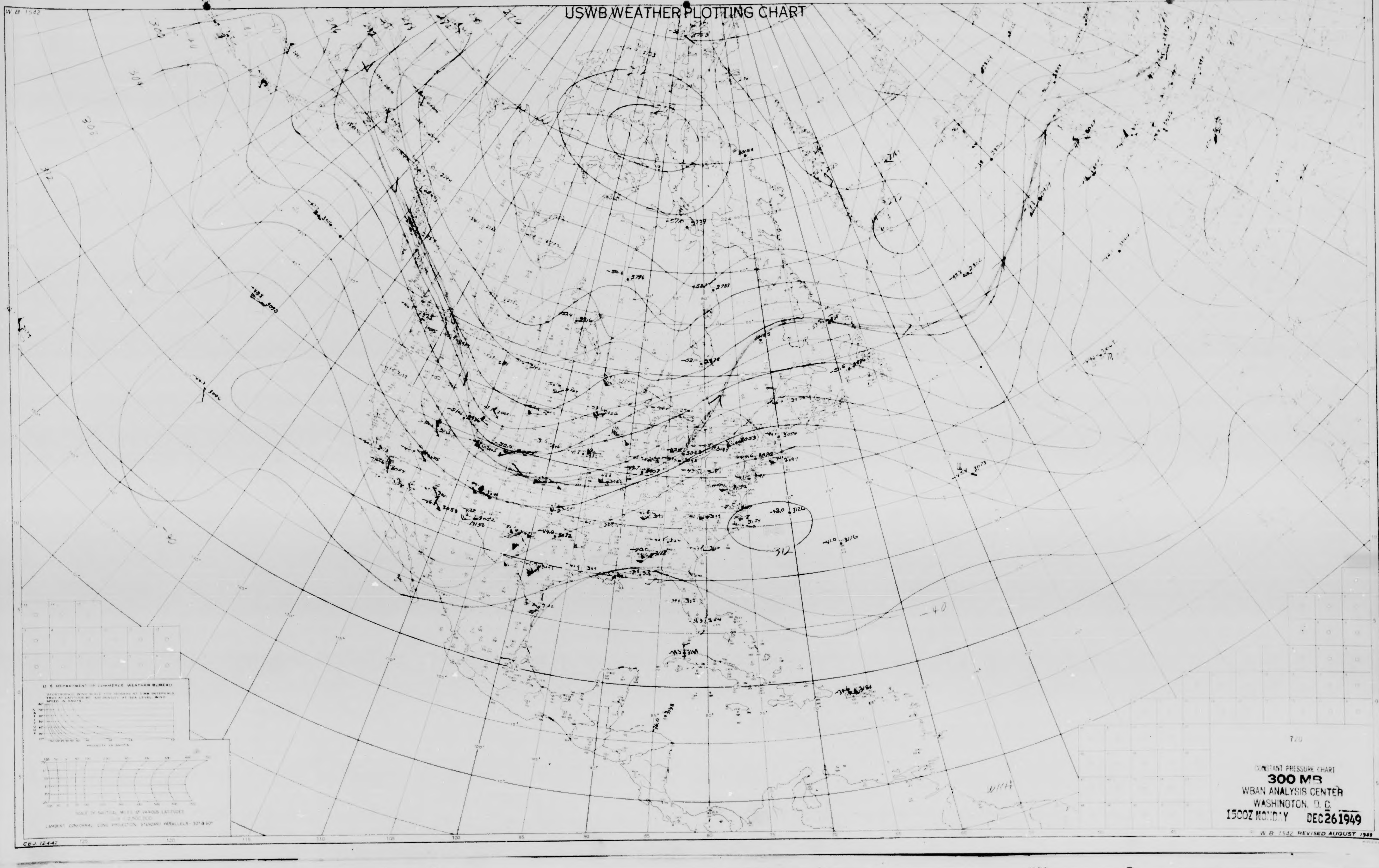
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY DEC 26 1949

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 26 1949

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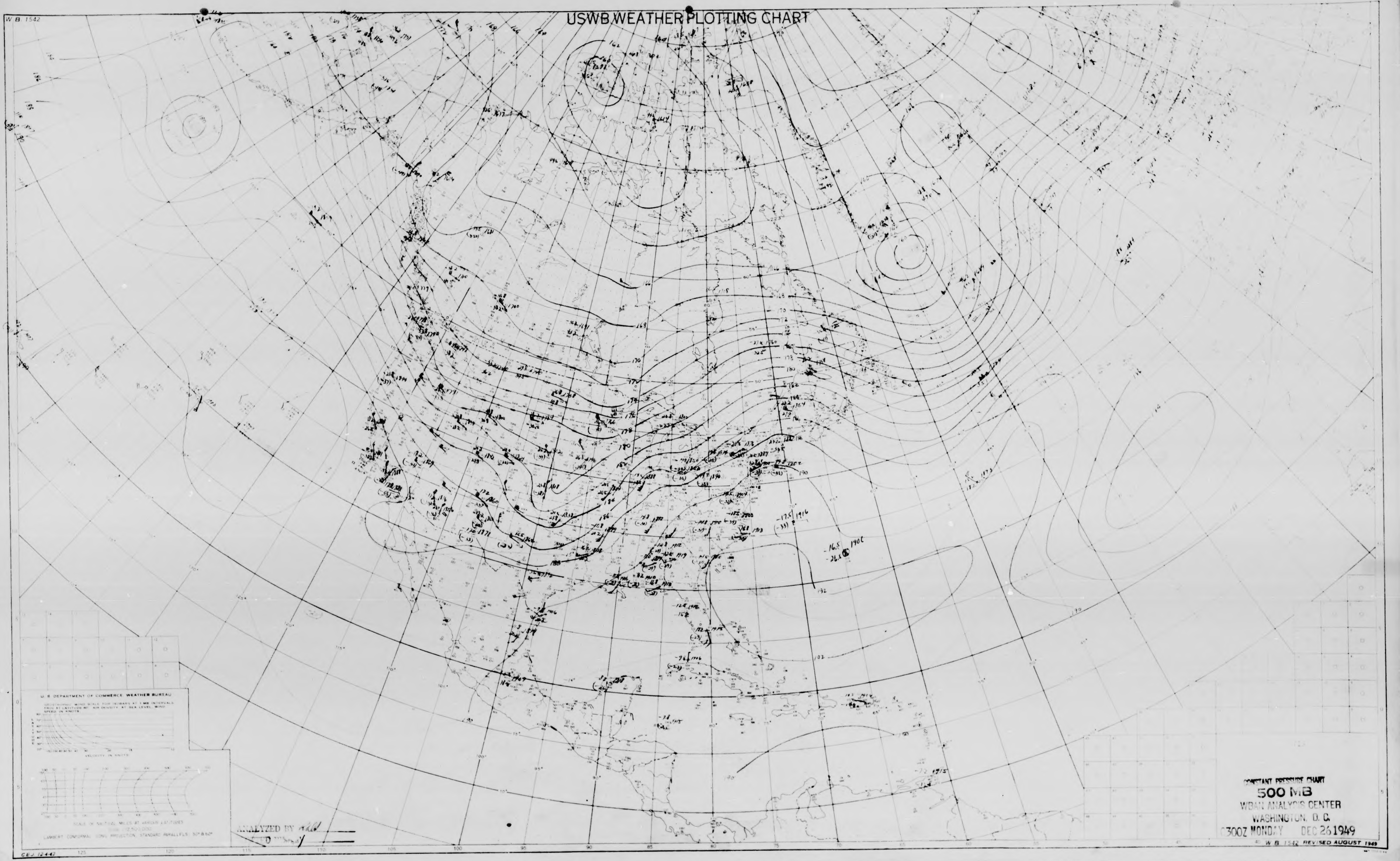
CEJ-12440
W. B. 1542 REVISED AUGUST 1949
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
312
-40


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
CEJ 12-4-42
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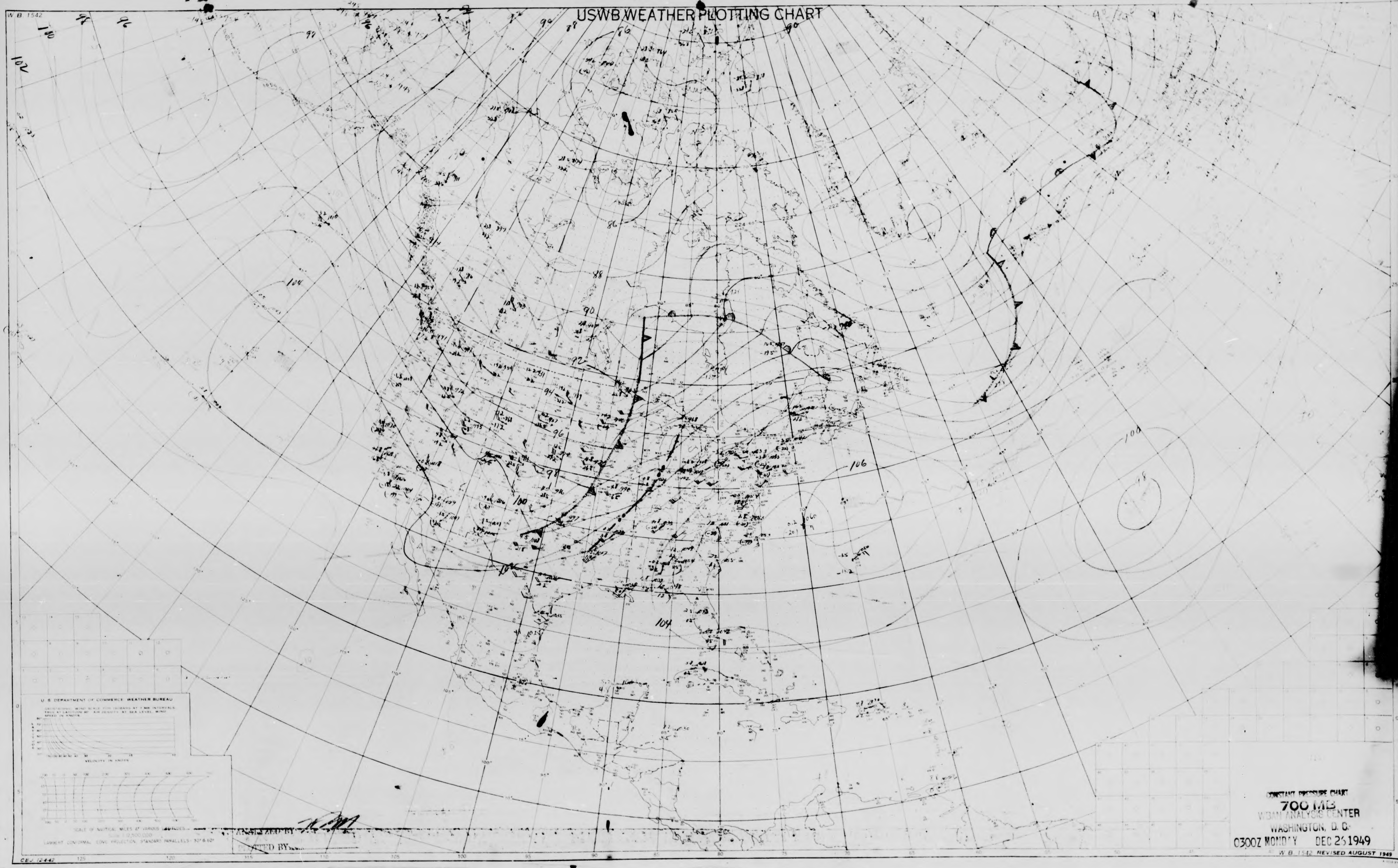
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 26 1949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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS—30° & 60°
ANALYZED BY
PLOTTED BY
CBJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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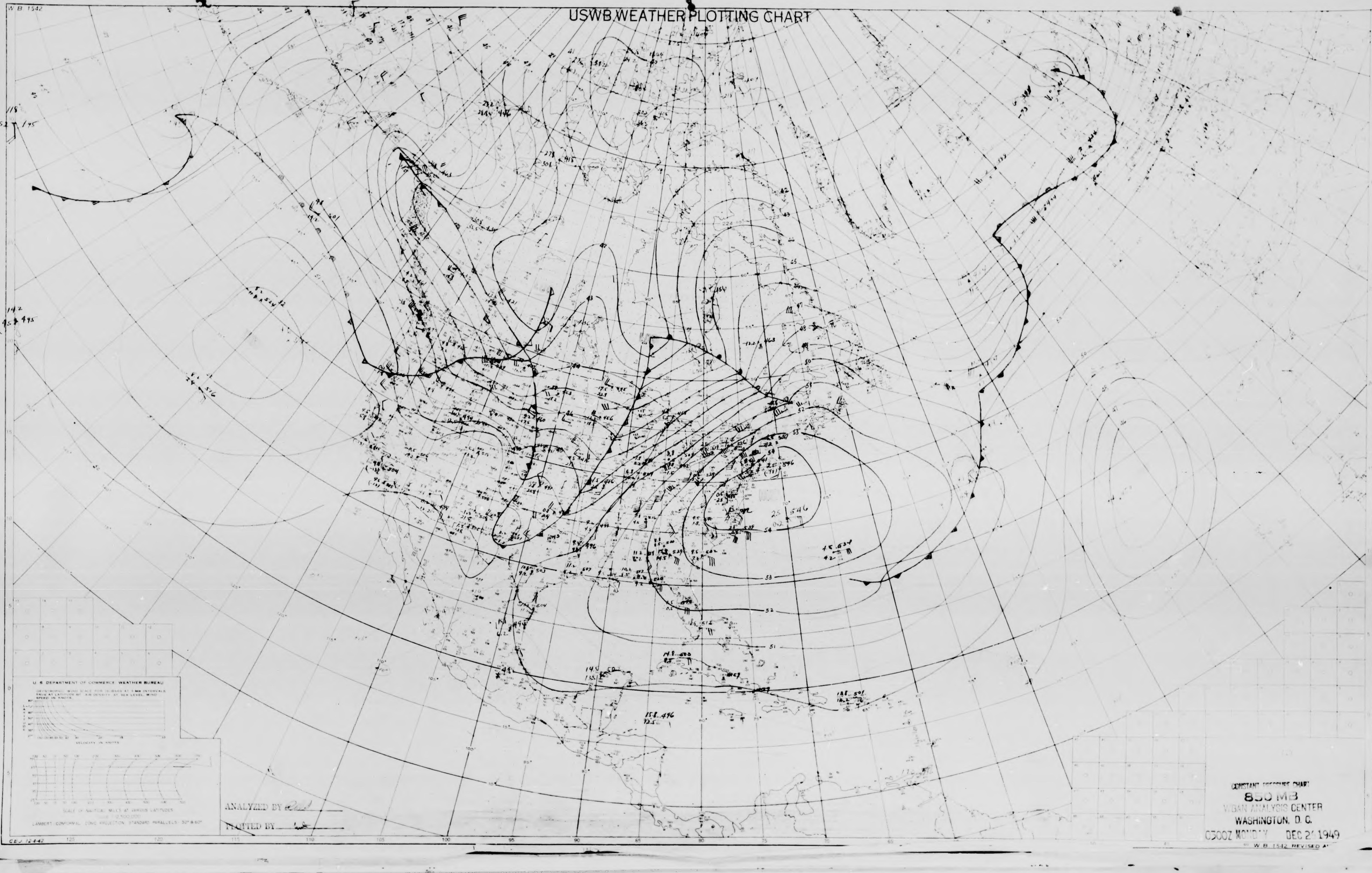
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 26 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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W.B. 1542 REVISED

ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
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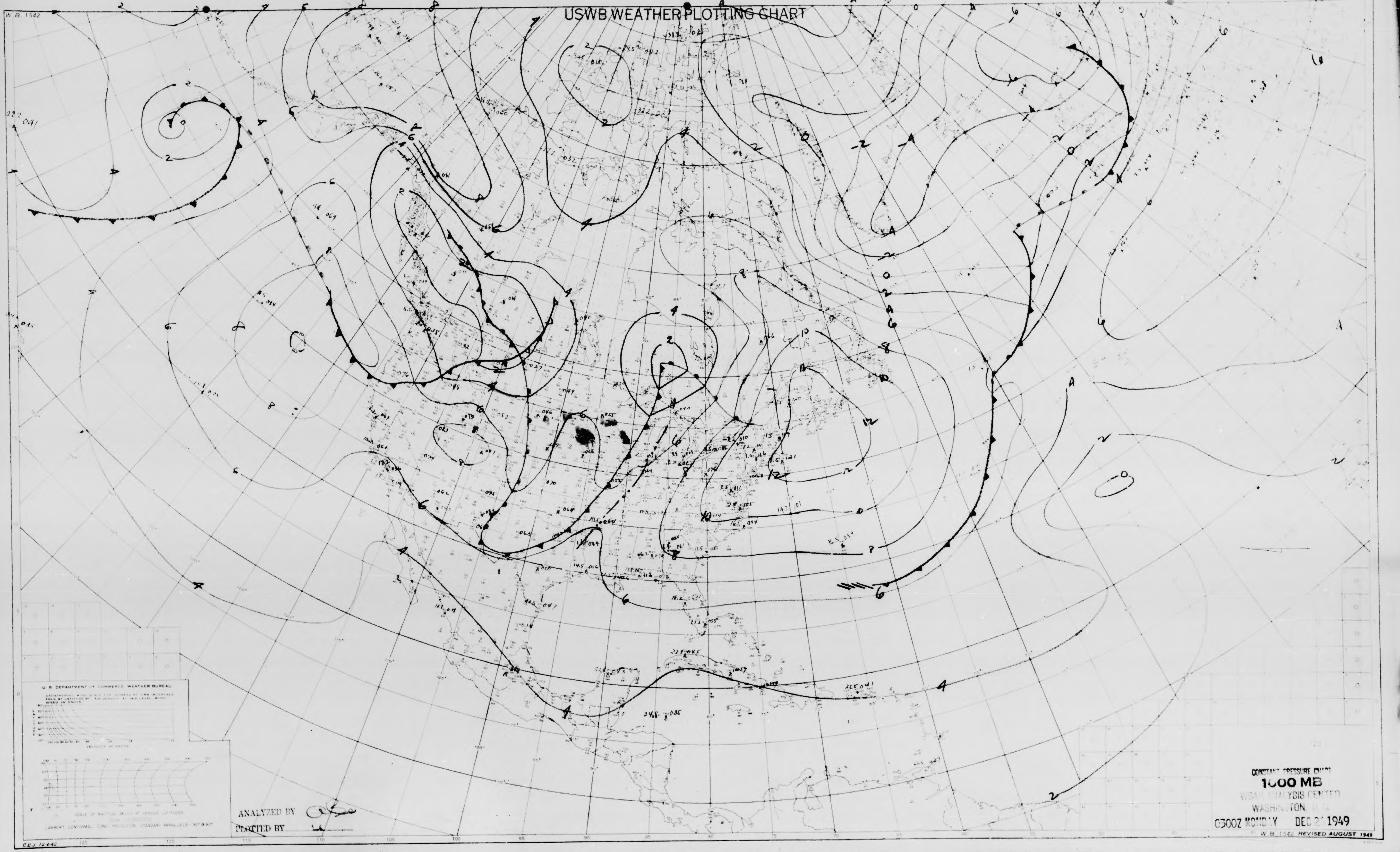
WASHINGTON, D. C.
0300Z MONDAY DEC 2[illegible] 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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ANALYZED BY

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CONSTANT PRESSURE CHART
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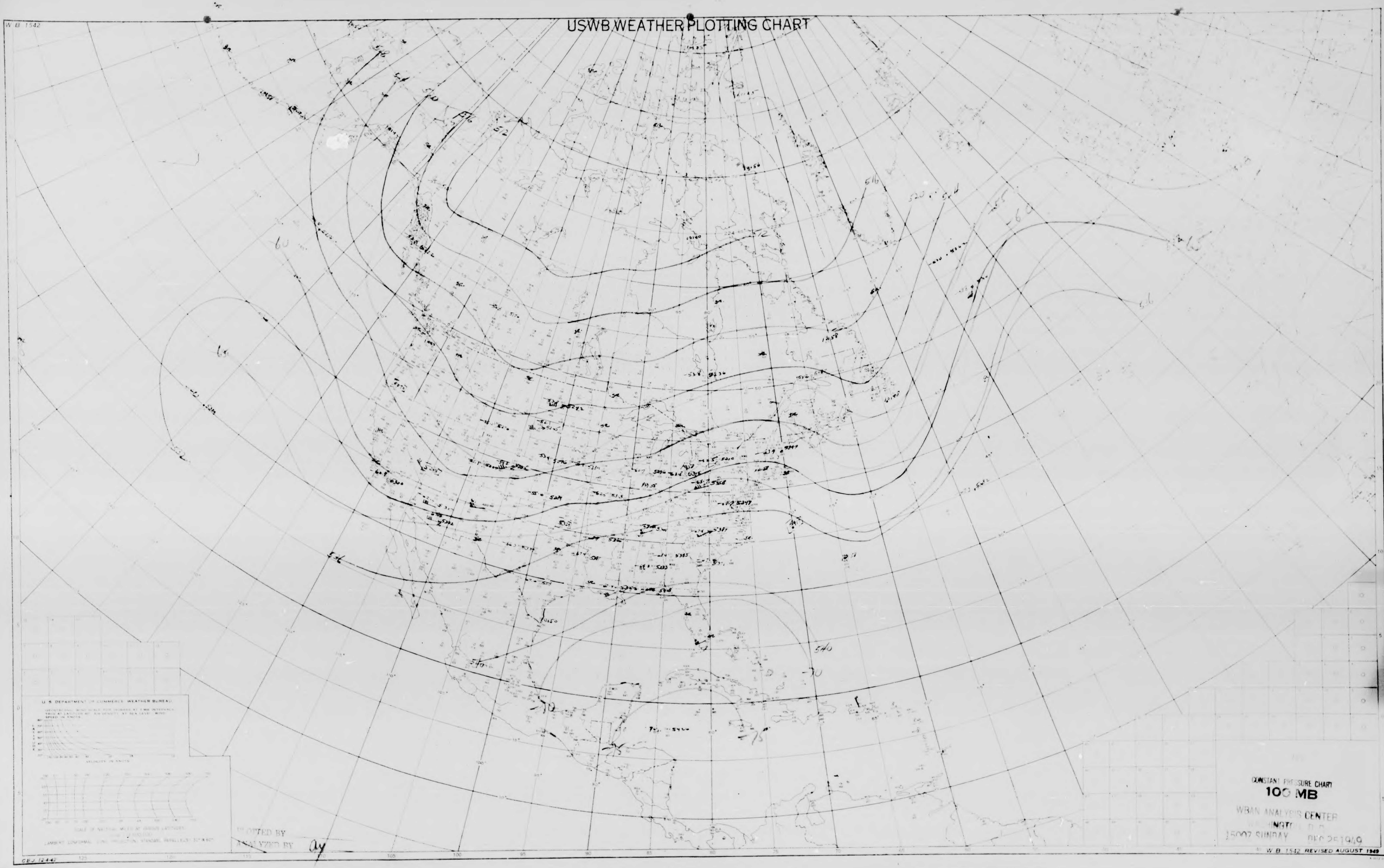
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY DEC 2[illegible] 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE · WEATHER BUREAU
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CBJ 12442

CONSTANT PRESSURE CHART
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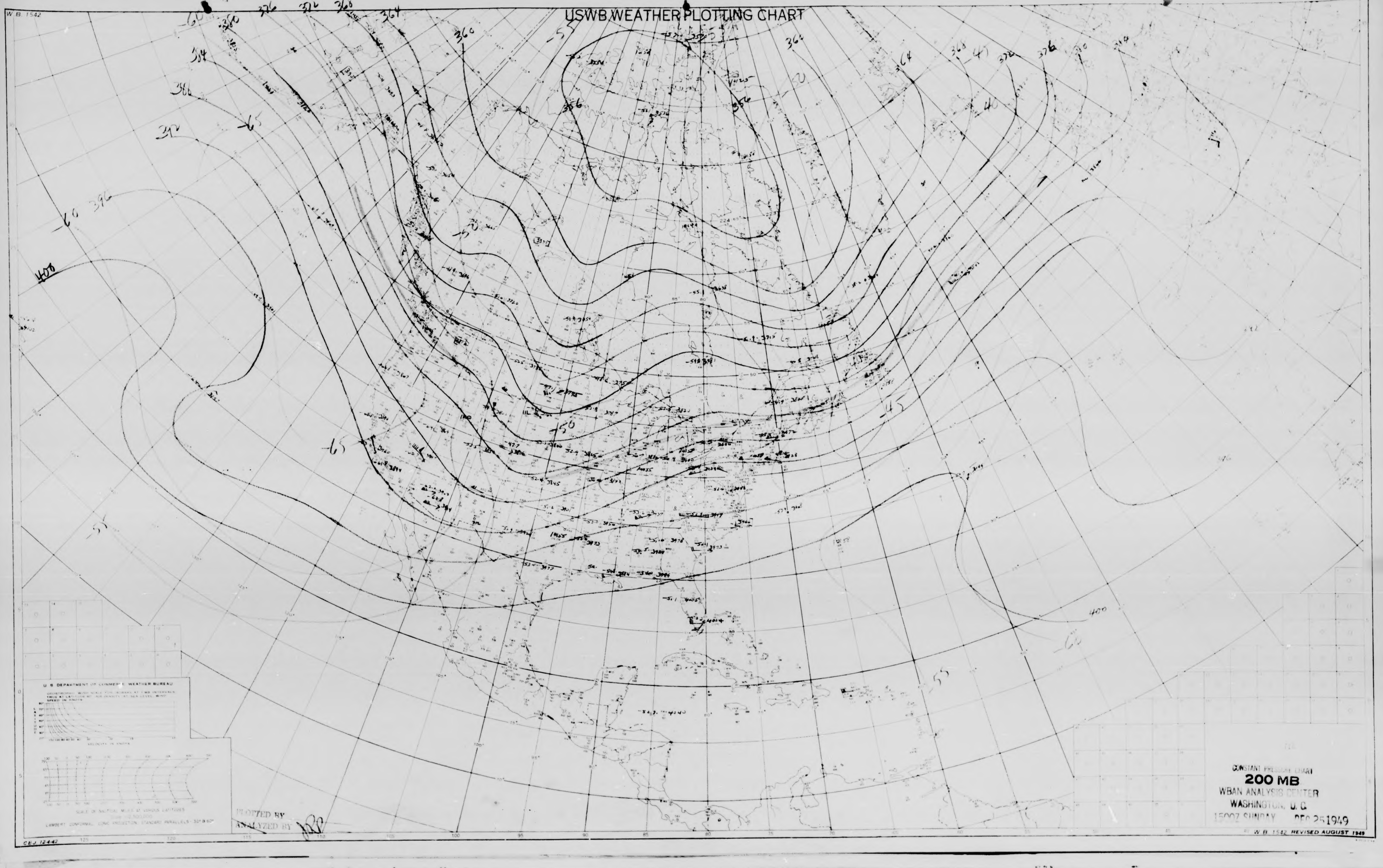
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY DEC 25 1949

W. B. 1542 REVISED AUGUST 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 25 1949

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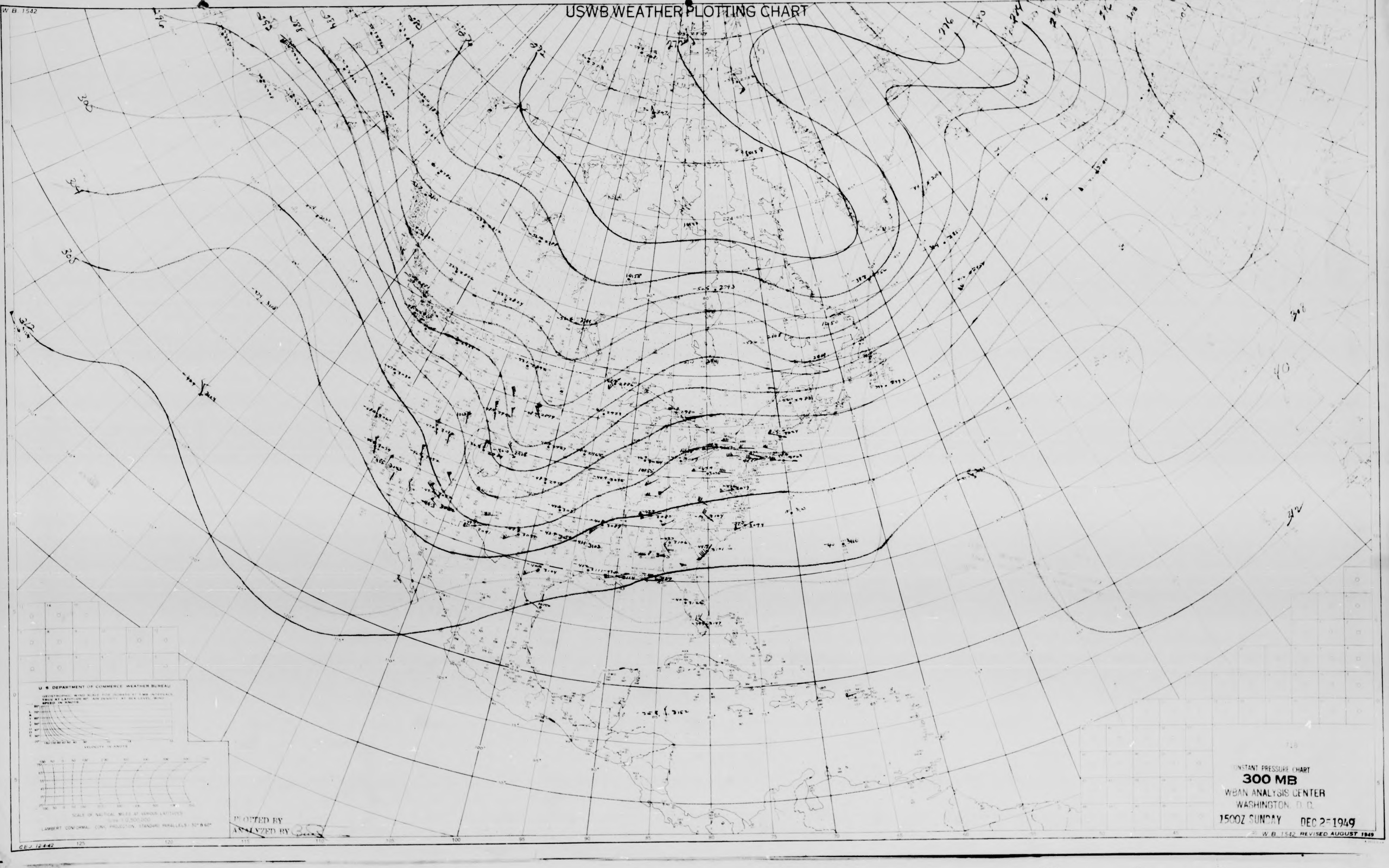
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

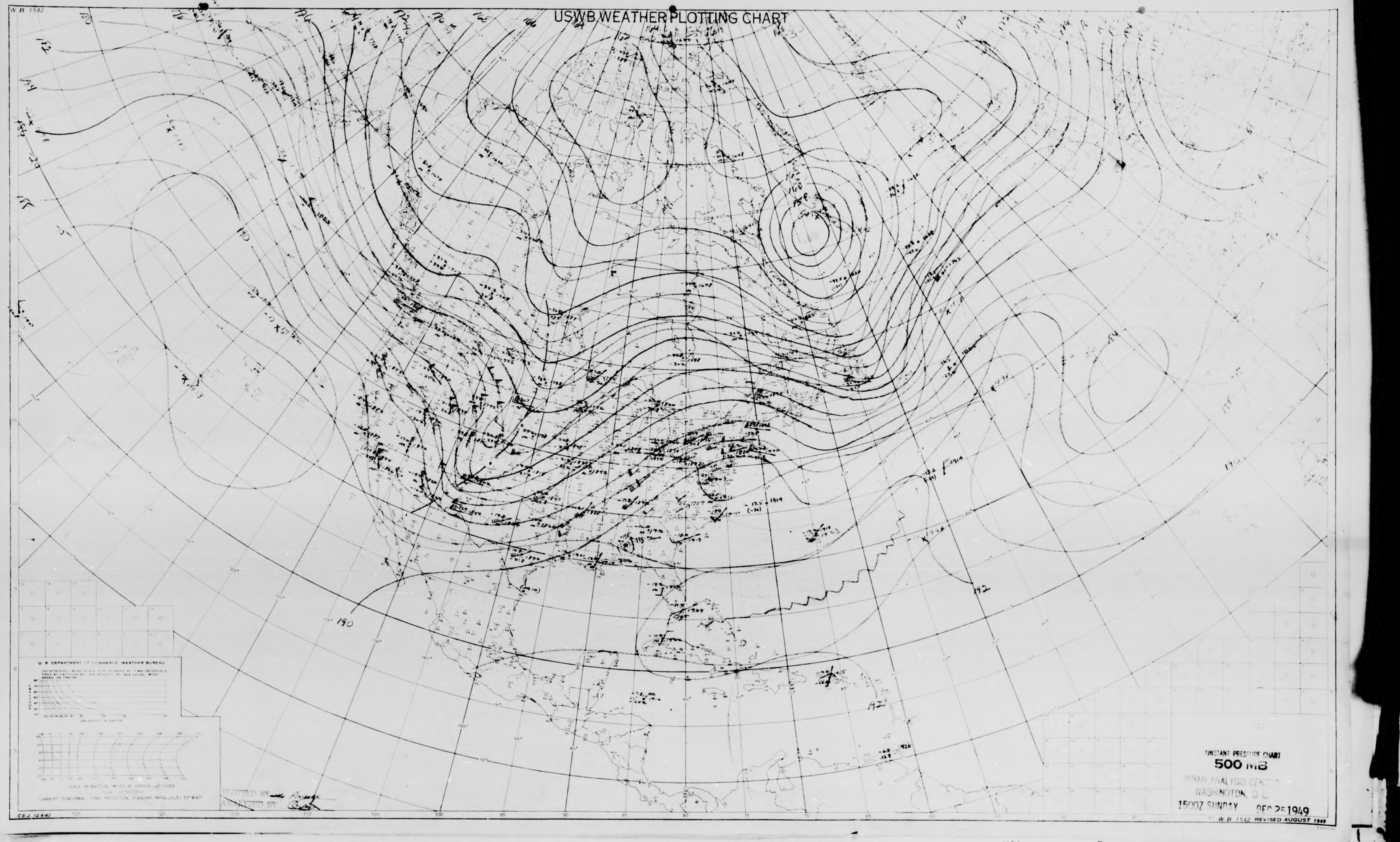
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY DEC 25 1949

W. B. 1542 REVISED AUGUST 1949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W B 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS
TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
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CONSTANT PRESSURE CHART

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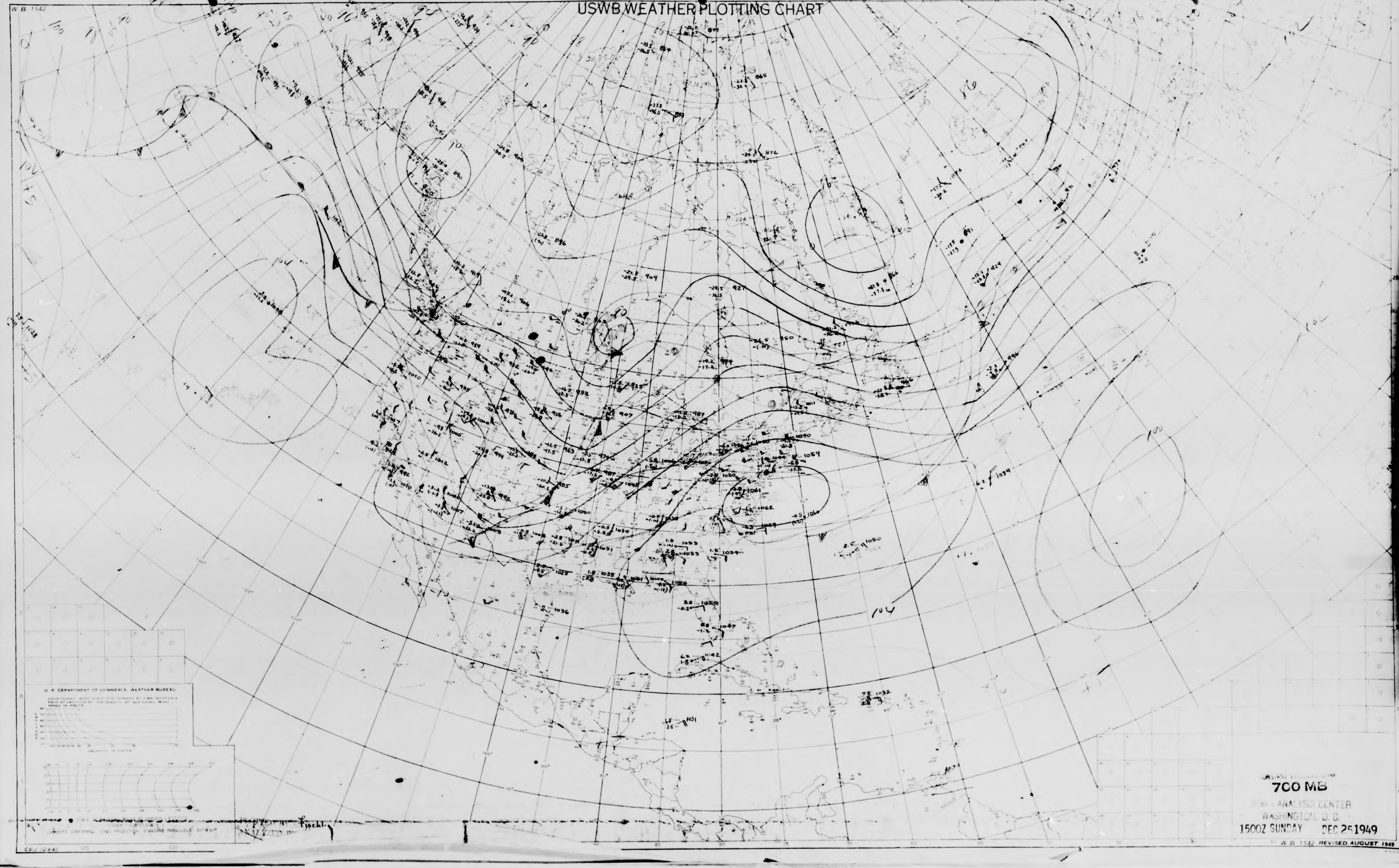
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 25 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY
DEC 25 1949
W. B. 1542 REVISED AUGUST 1949

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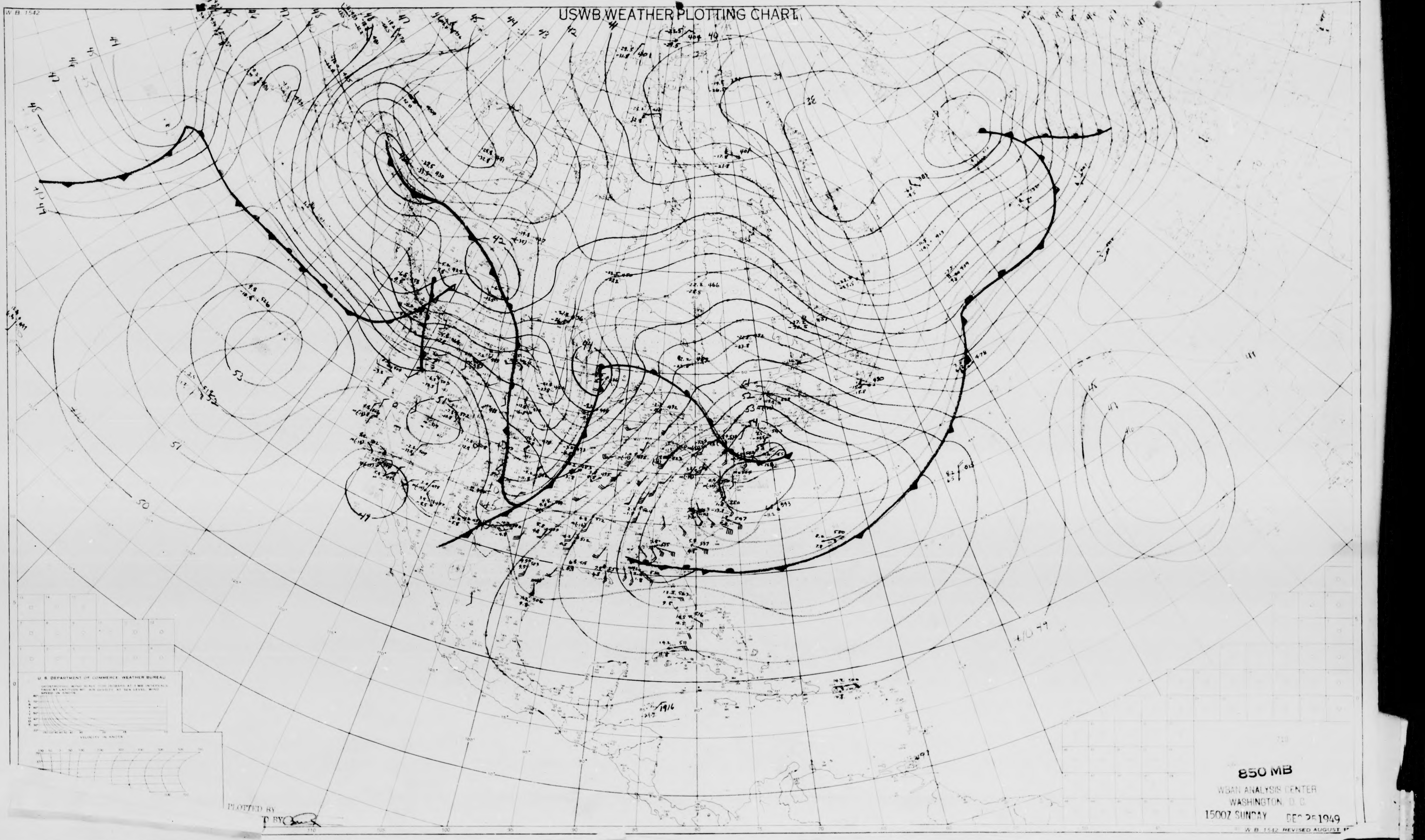
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY DEC 25 1949

W.B. 1542 REVISED AUGUST

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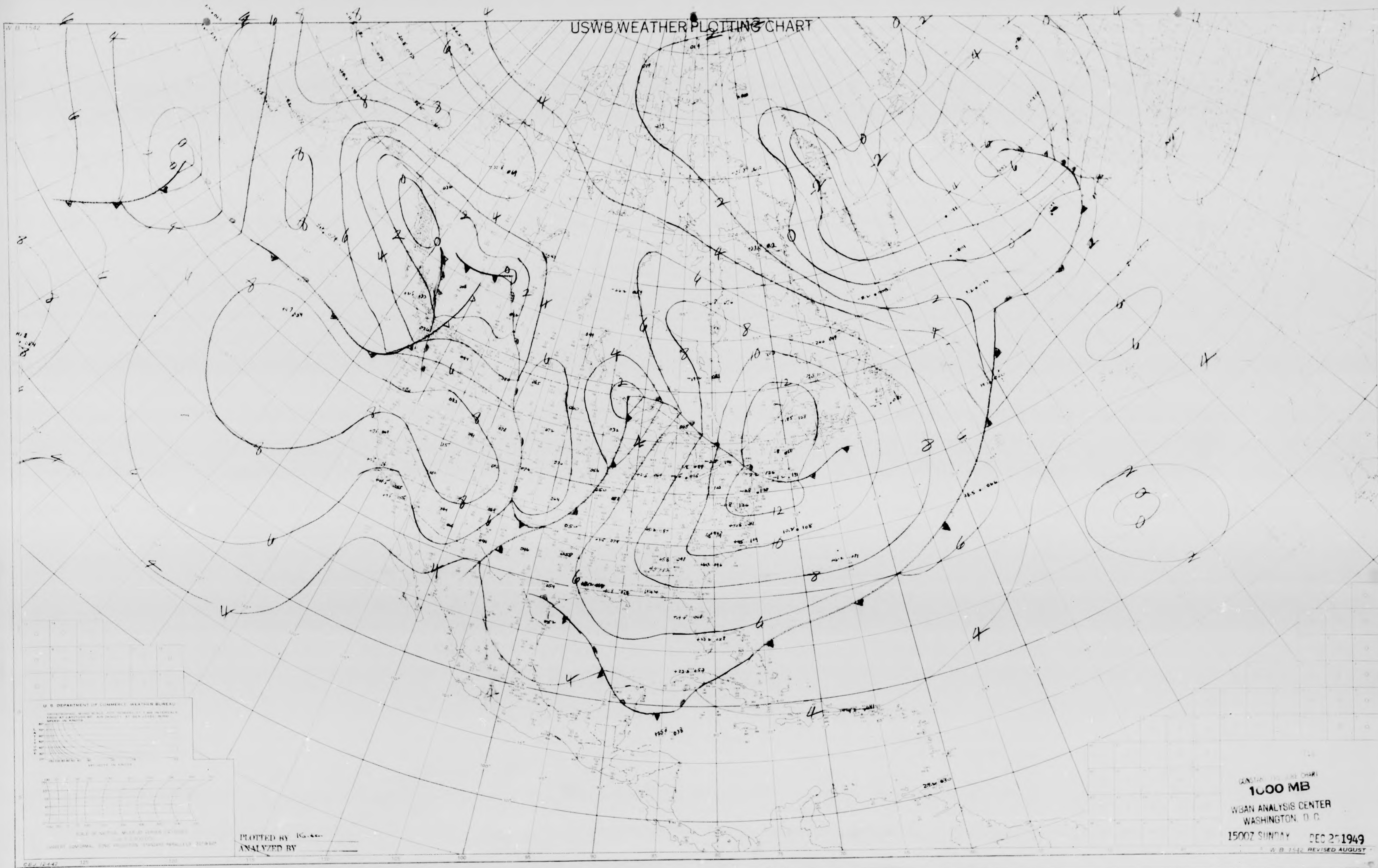

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY DEC 25 1949

PLOTTED BY
ANALYZED BY

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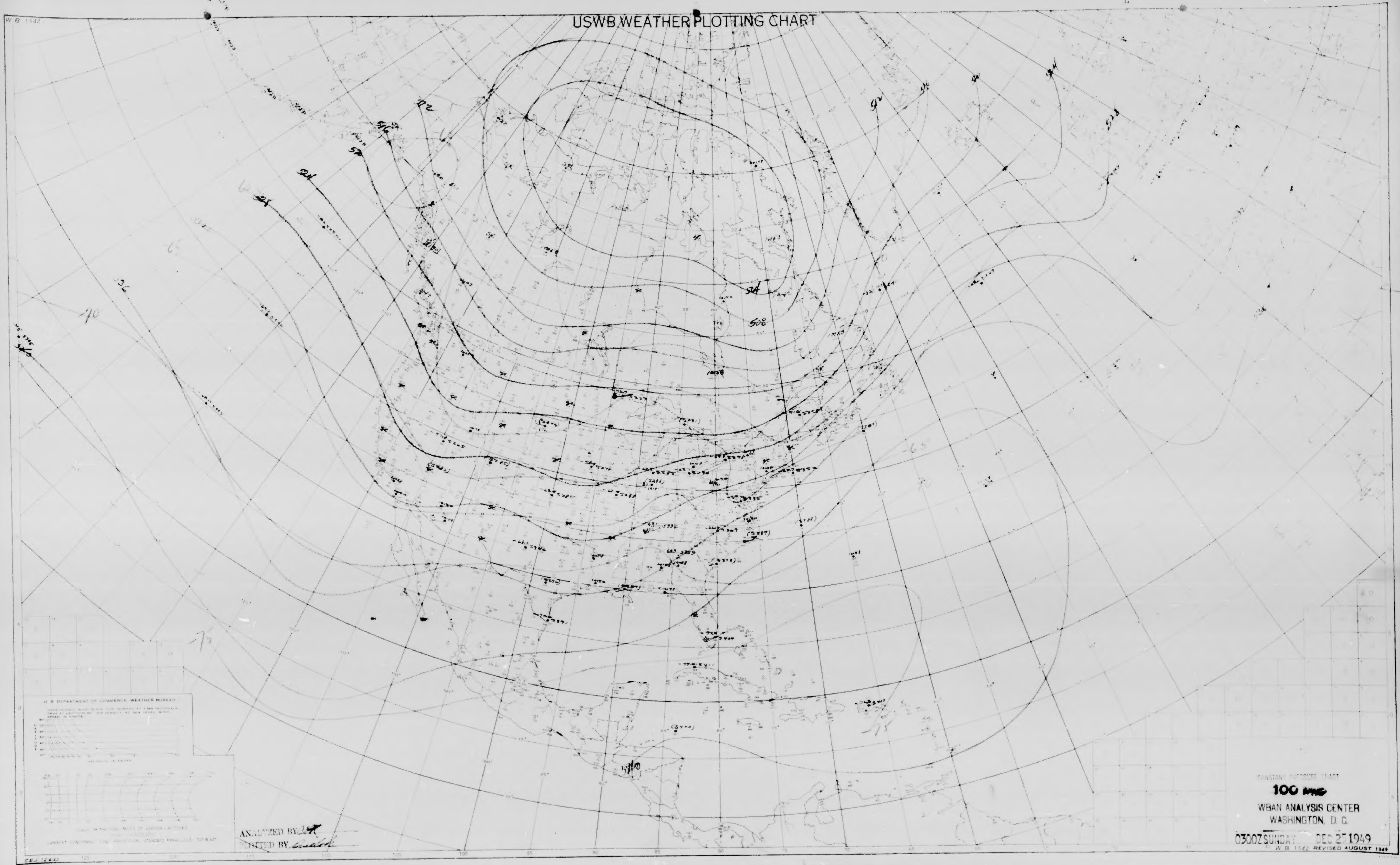

USWB WEATHER PLOTTING CHART

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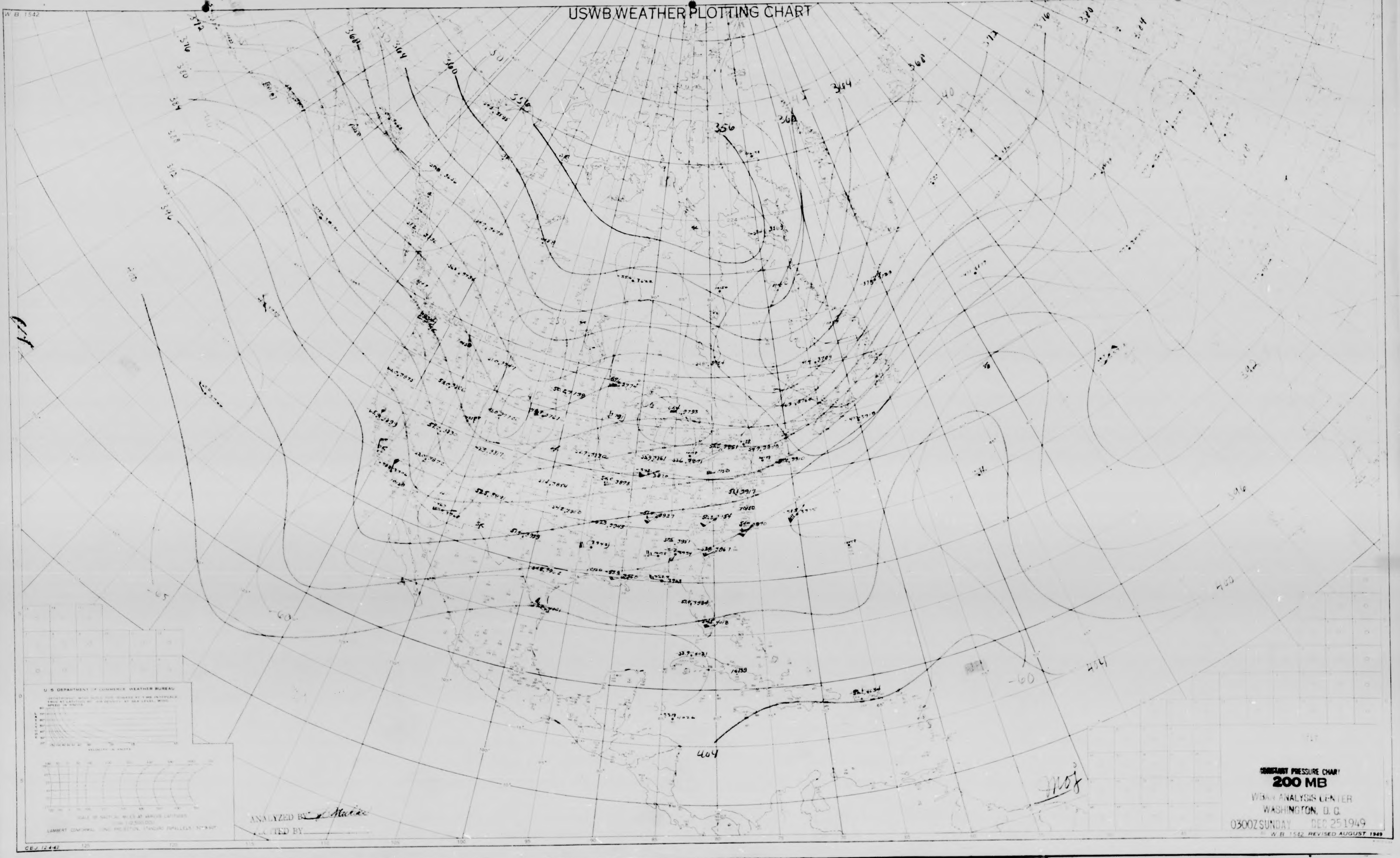
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CEJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 25 1949

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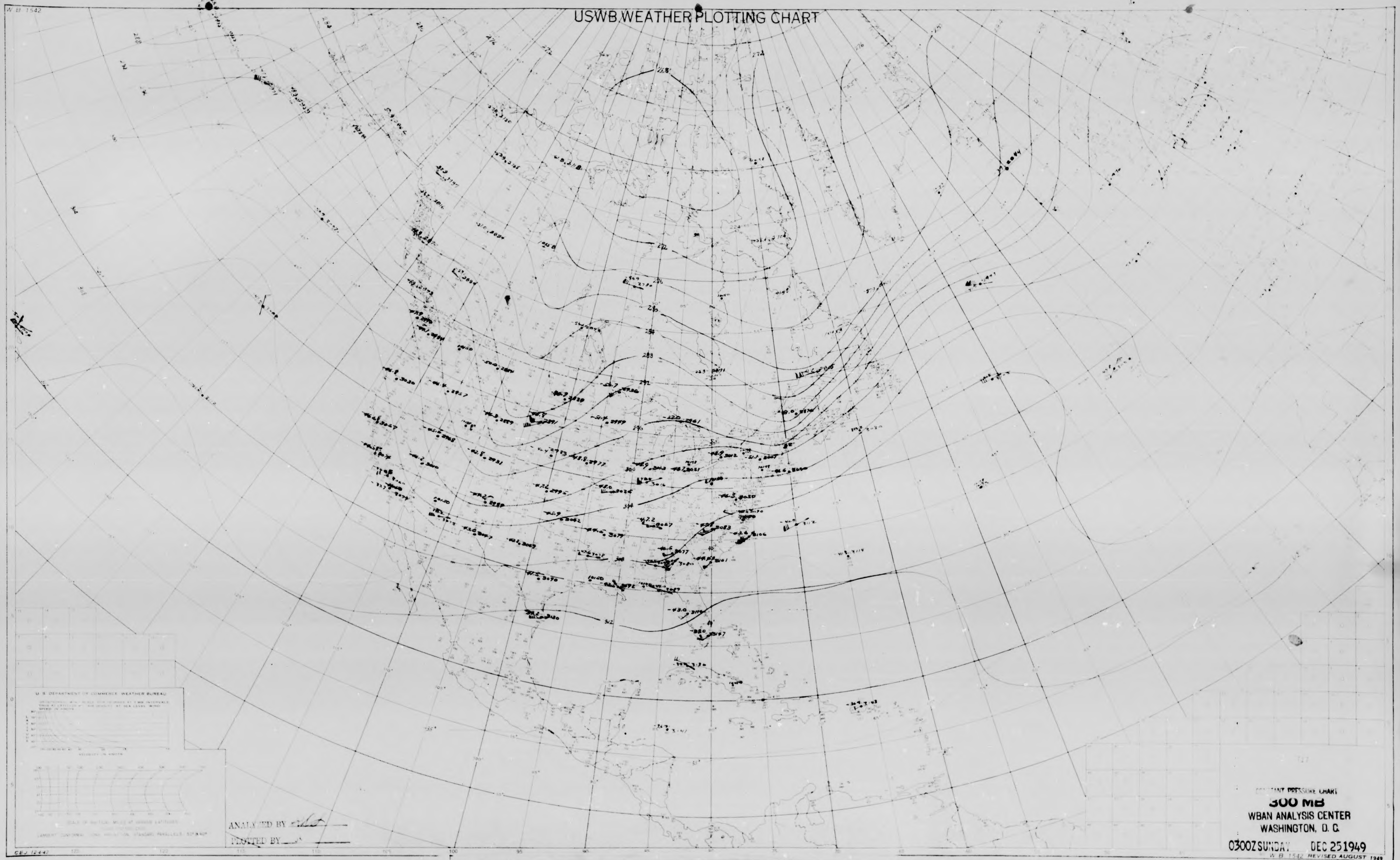
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

ANALYZED BY

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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY DEC 25 1949

W. B. 1542 REVISED AUGUST 1949

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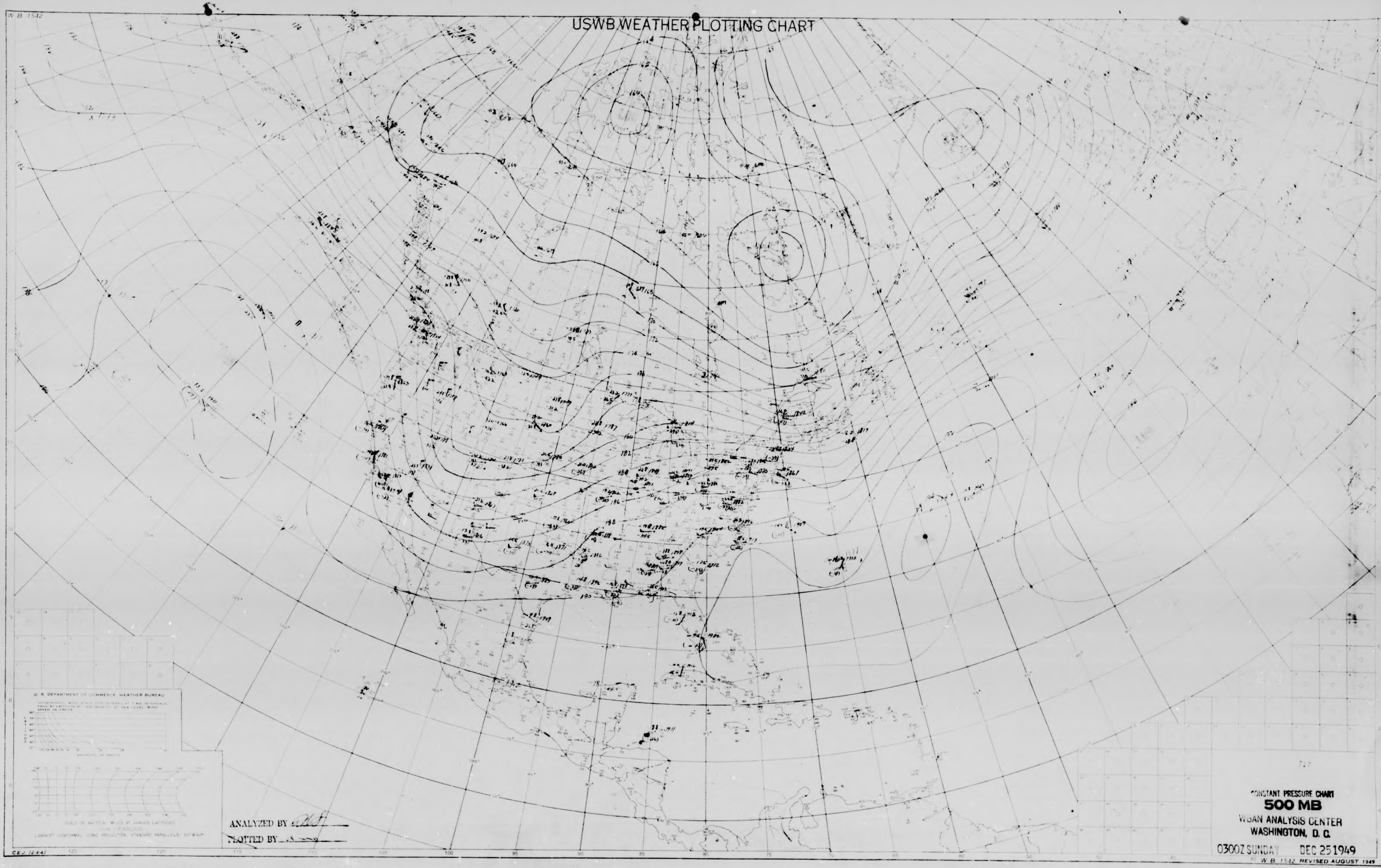
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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ANALYZED BY

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CONSTANT PRESSURE CHART

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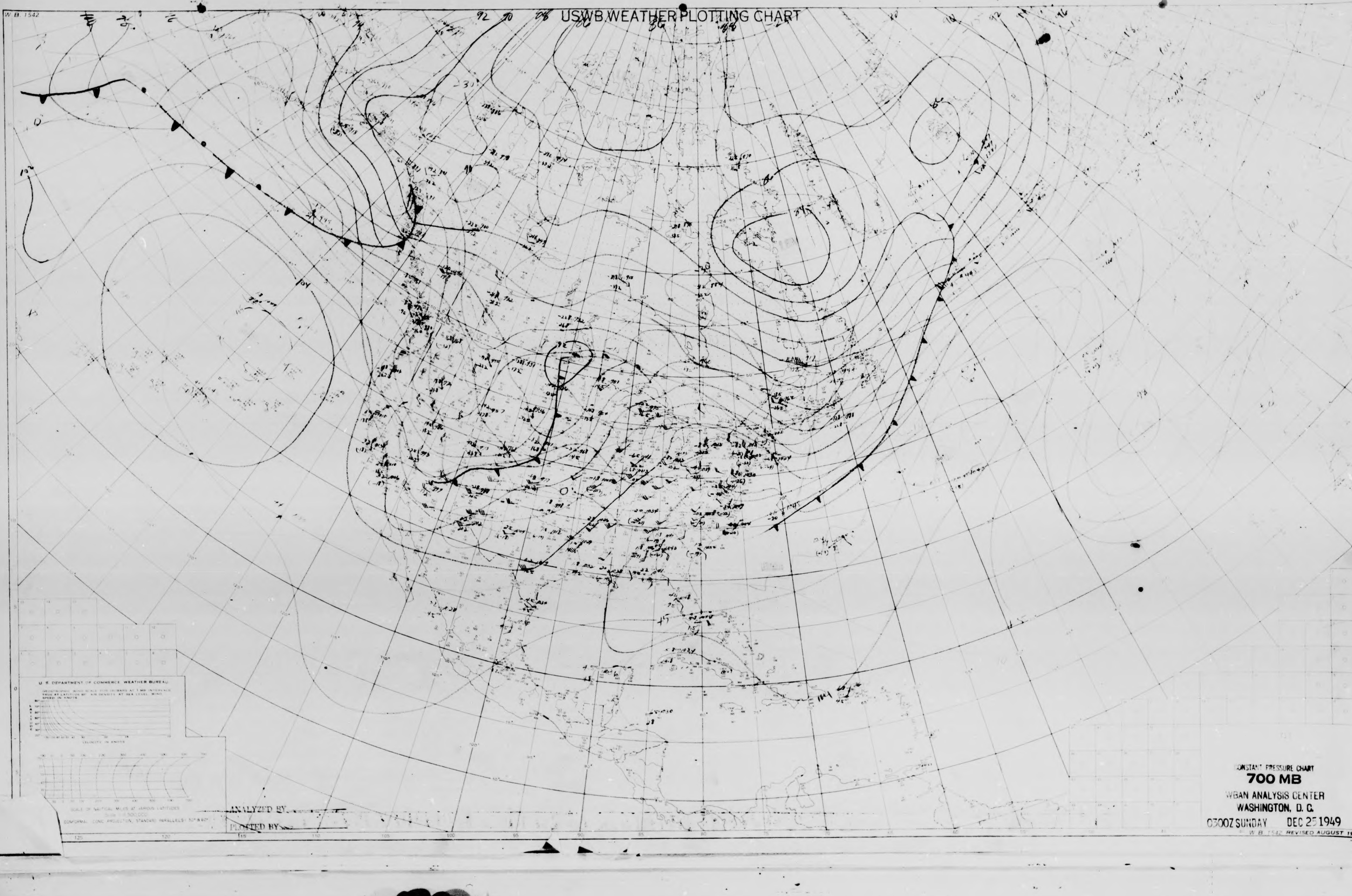
WASHINGTON, D. C.

0300Z SUNDAY DEC 25 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 25 1949

W. B. 1542 REVISED AUGUST 1949

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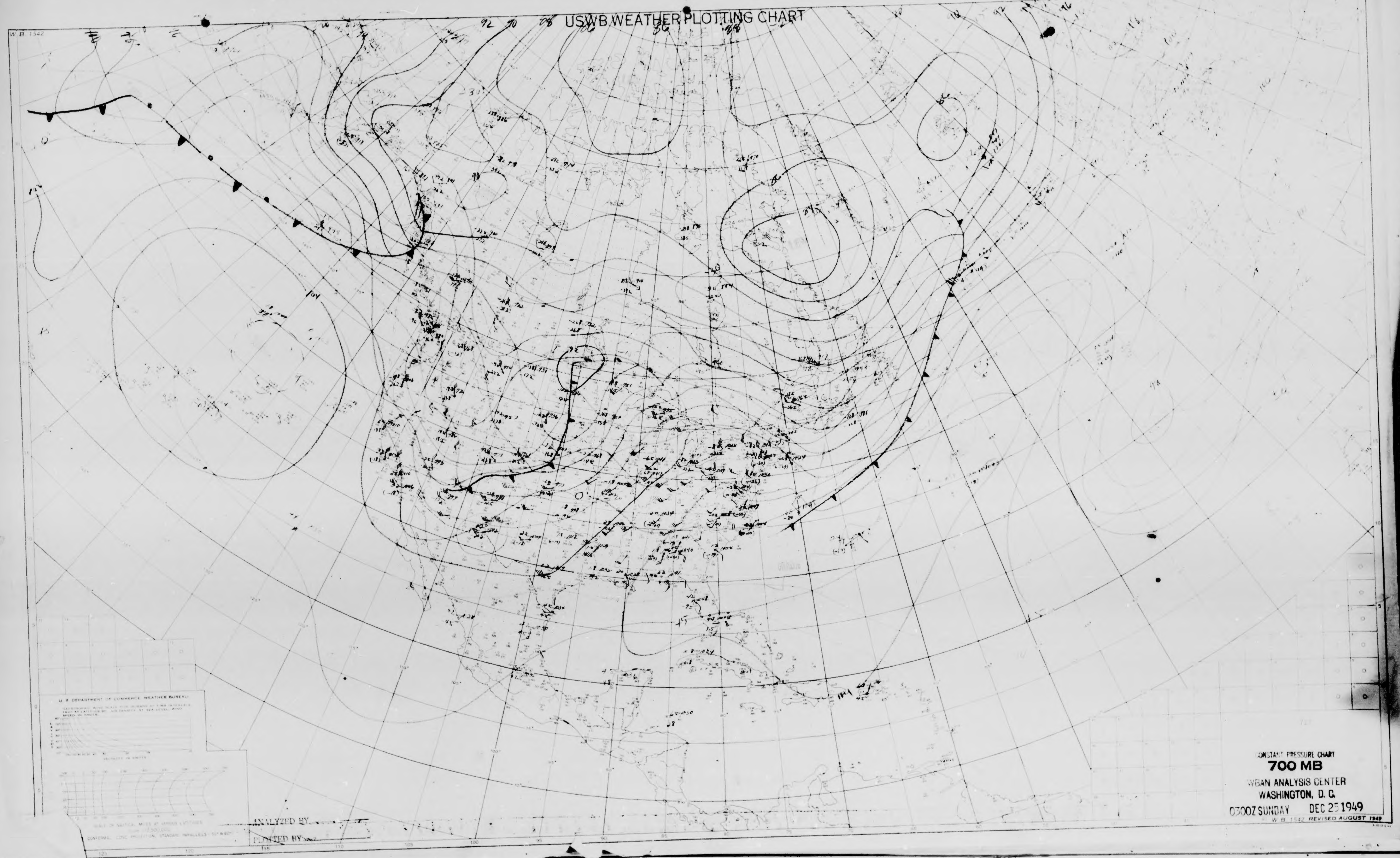
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 25 1949

W.B. 1542 REVISED AUGUST 1949

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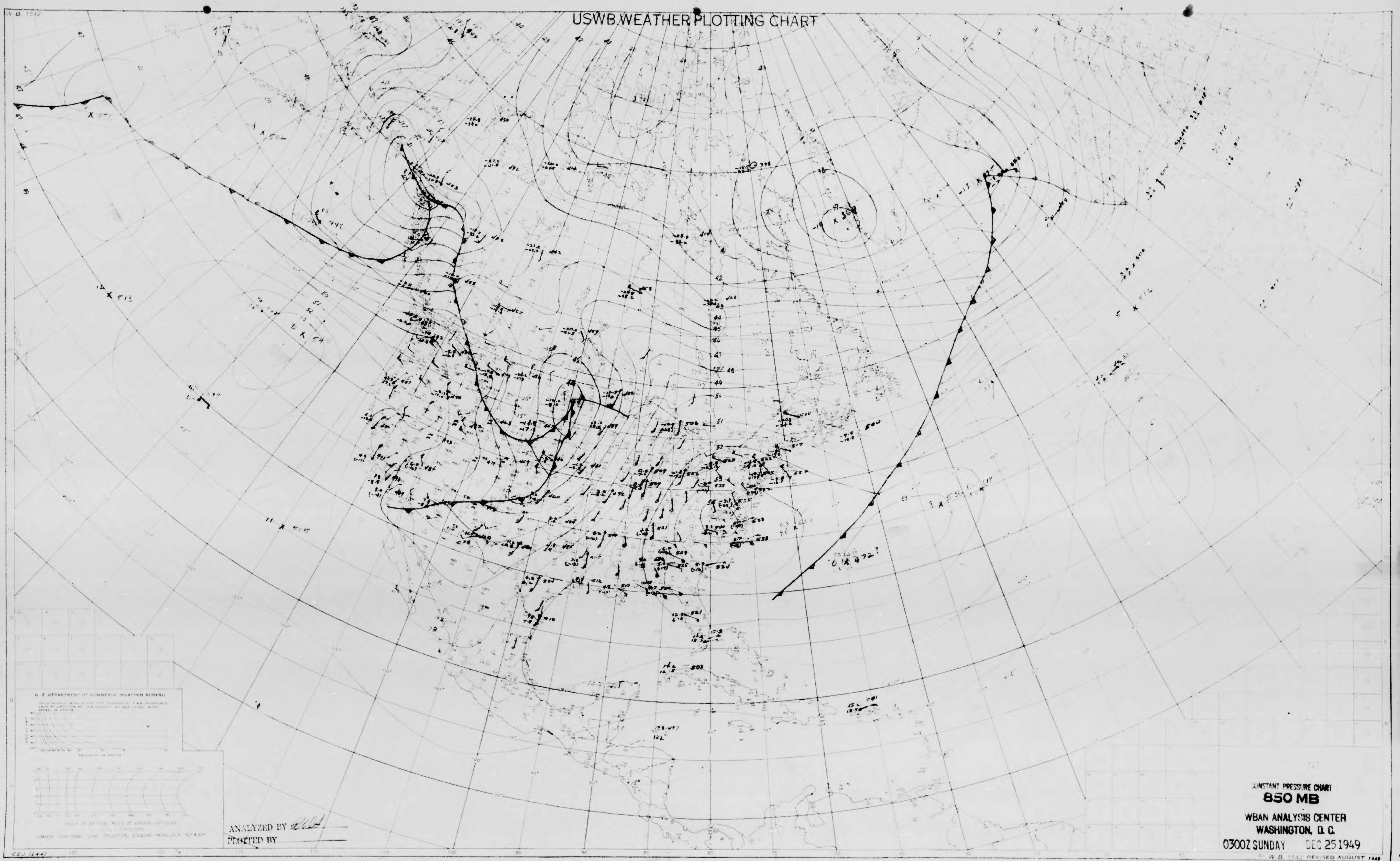
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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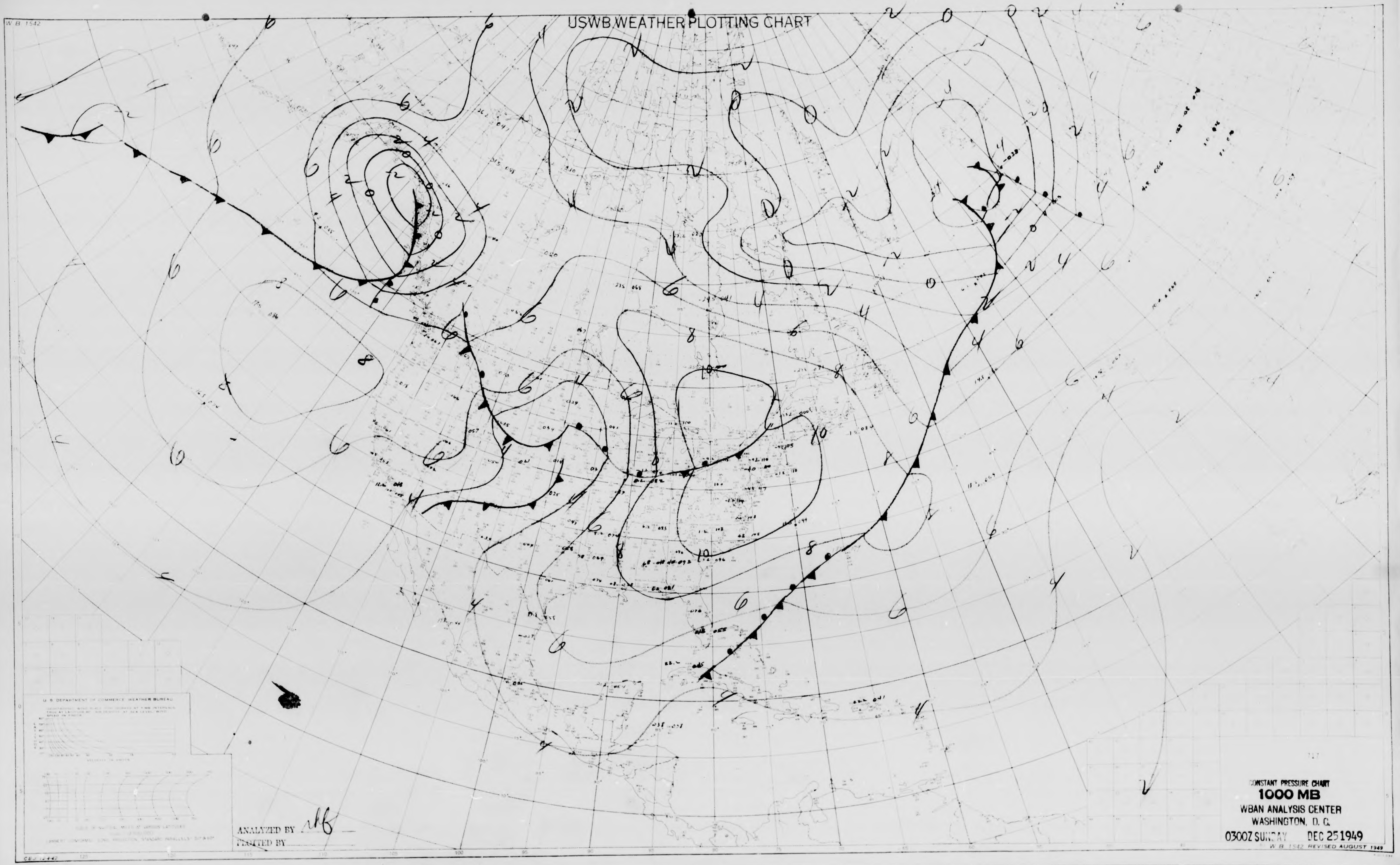
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 25 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 25 1949

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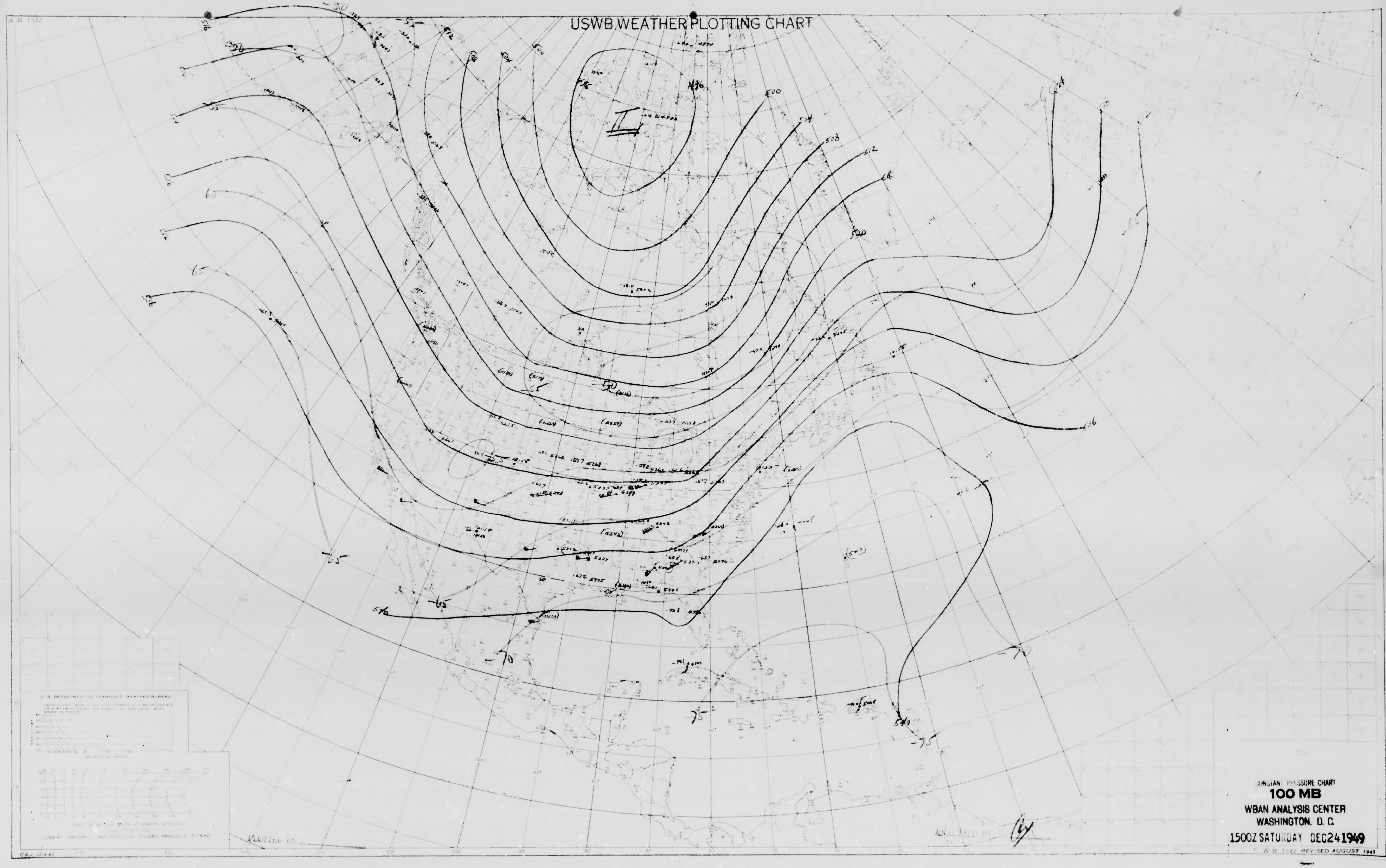
USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
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ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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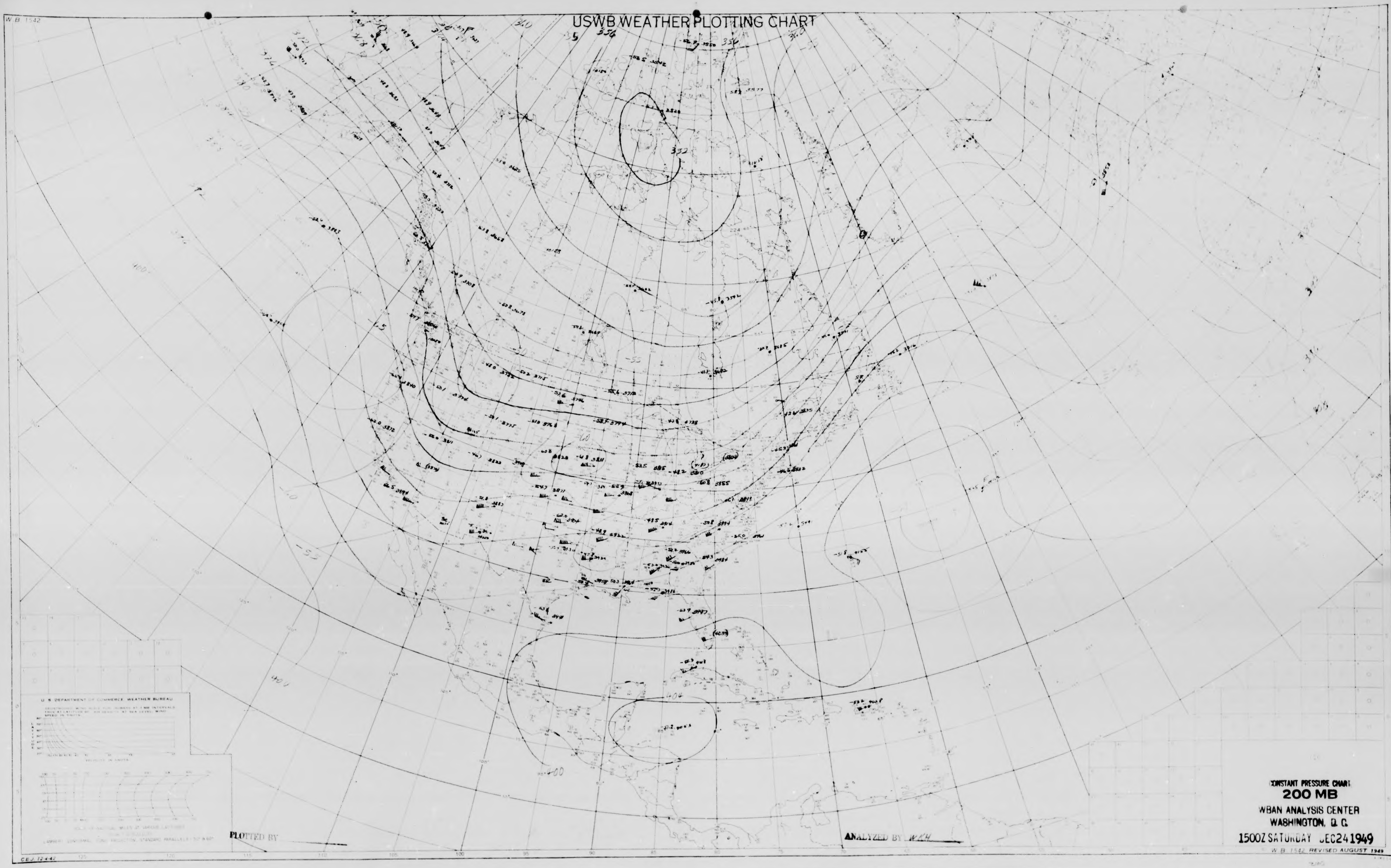
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 24 1949


USWB WEATHER PLOTTING CHART
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
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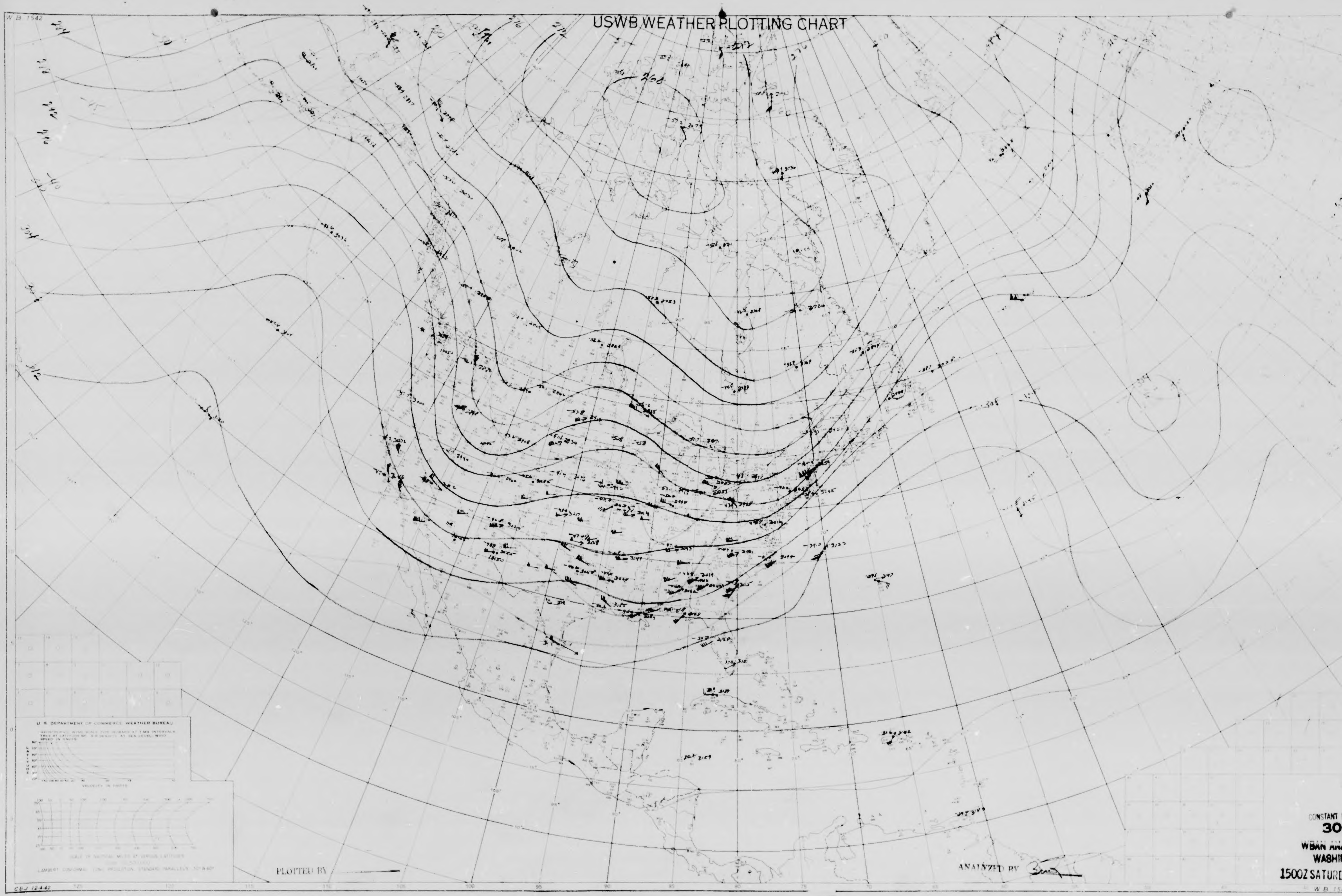
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 24 1949

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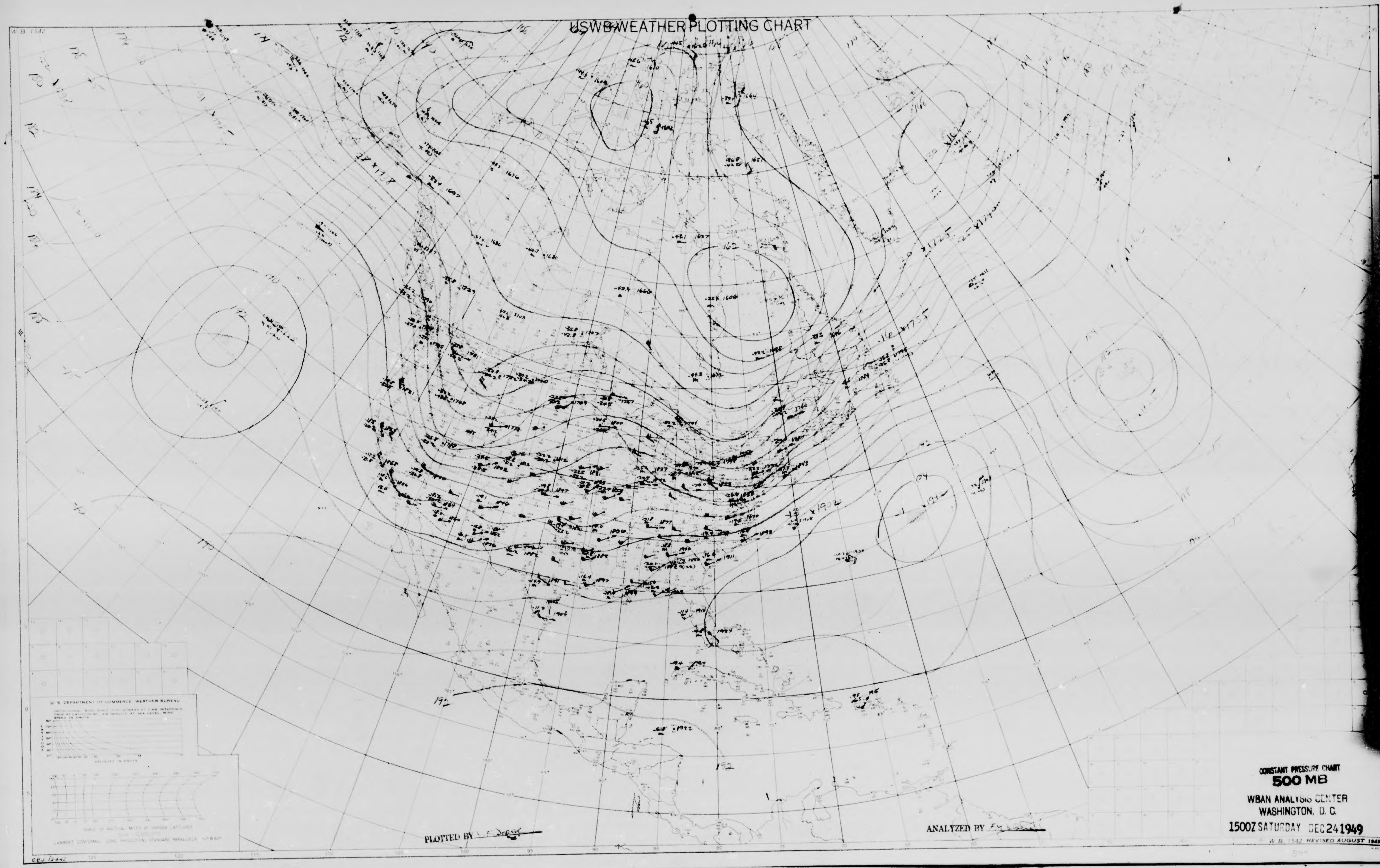
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY C.F. [illegible]

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY DEC 24 1949

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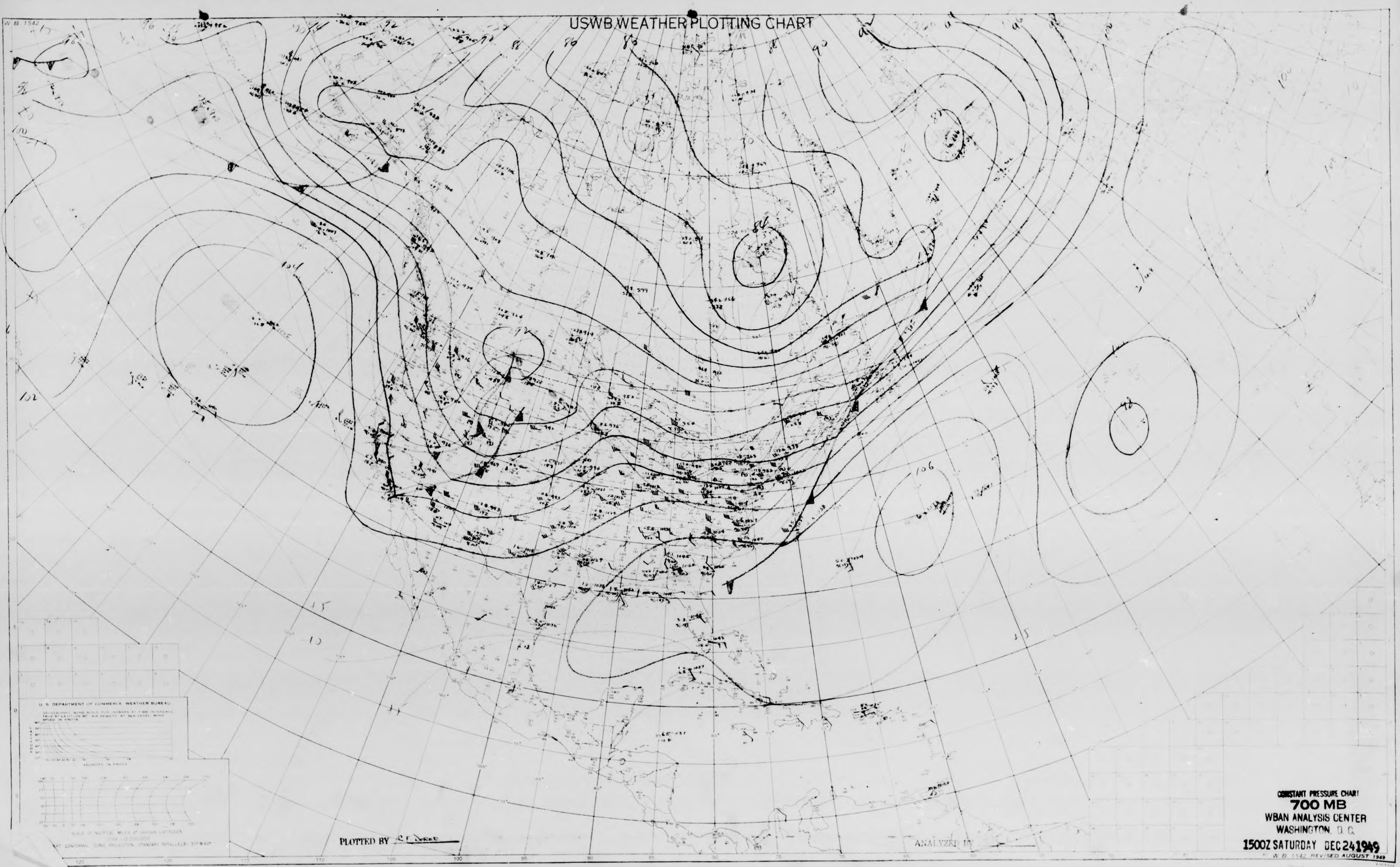
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 24 1949

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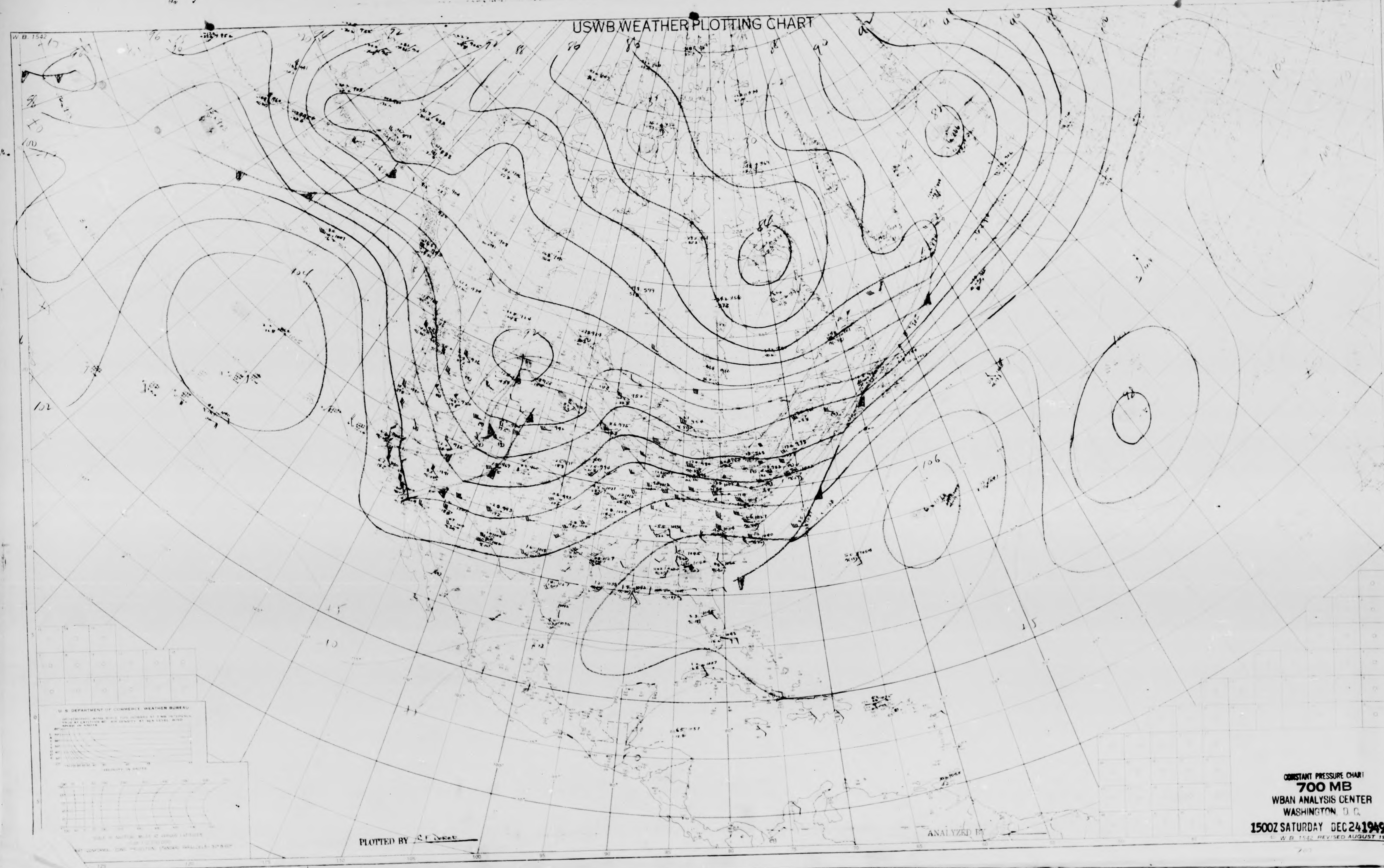
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 24 1949

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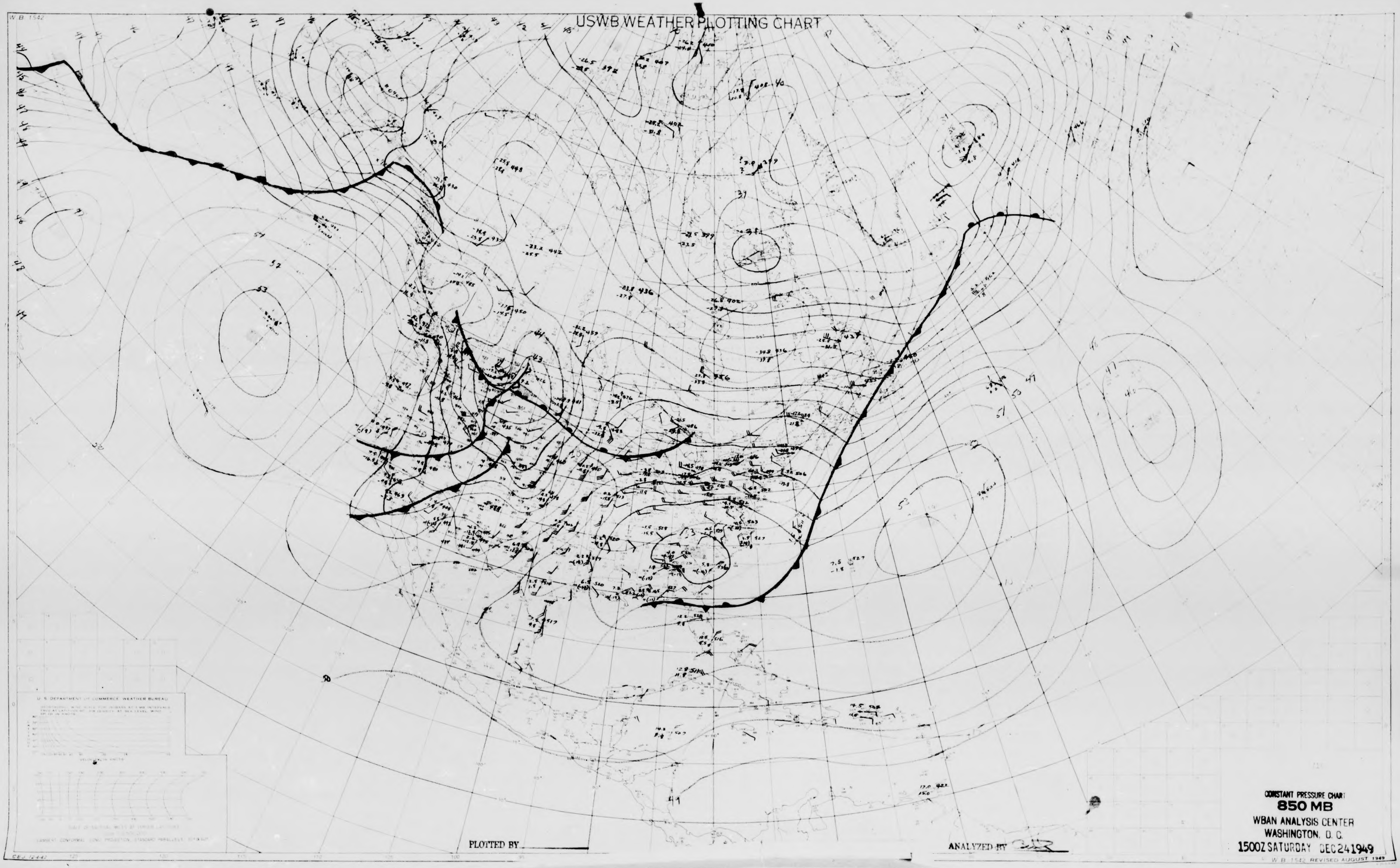

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CONSTANT PRESSURE CHART
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WASHINGTON, D. C.
1500Z SATURDAY DEC 24 1949

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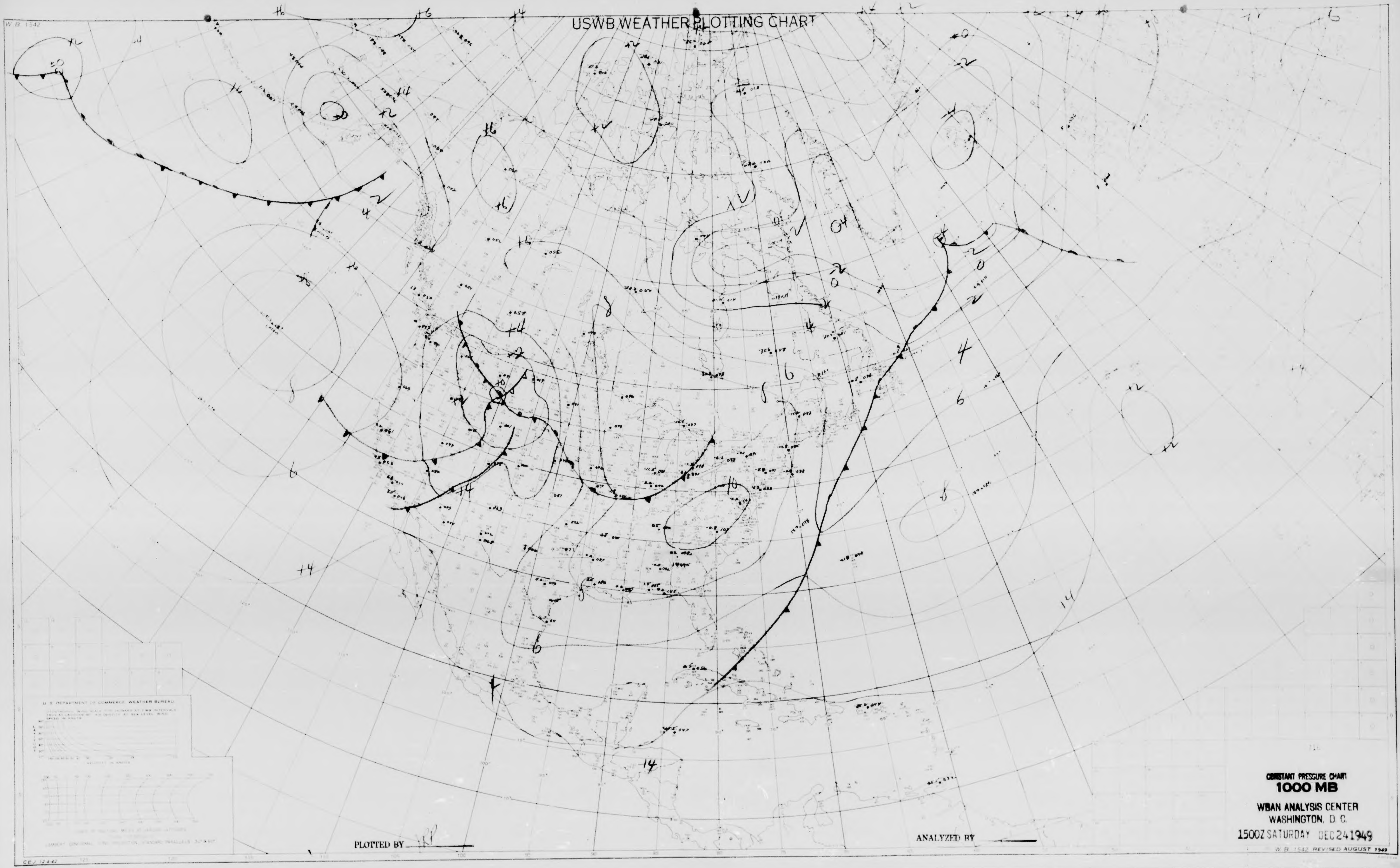
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ 12442

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 24 1949

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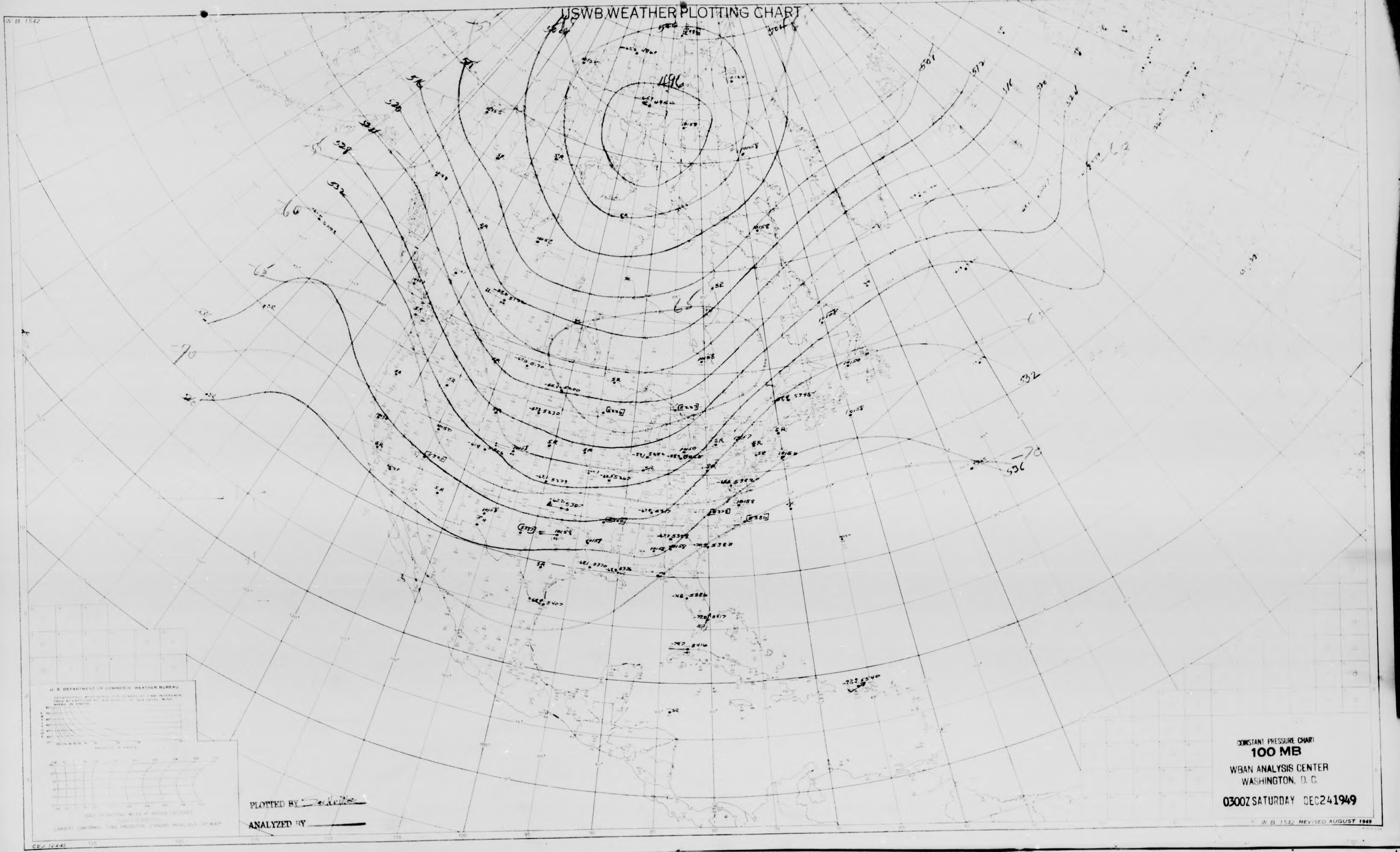
ANALYZED BY

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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CEJ 12-4-42

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ANALYZED BY

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY DEC 24 1949

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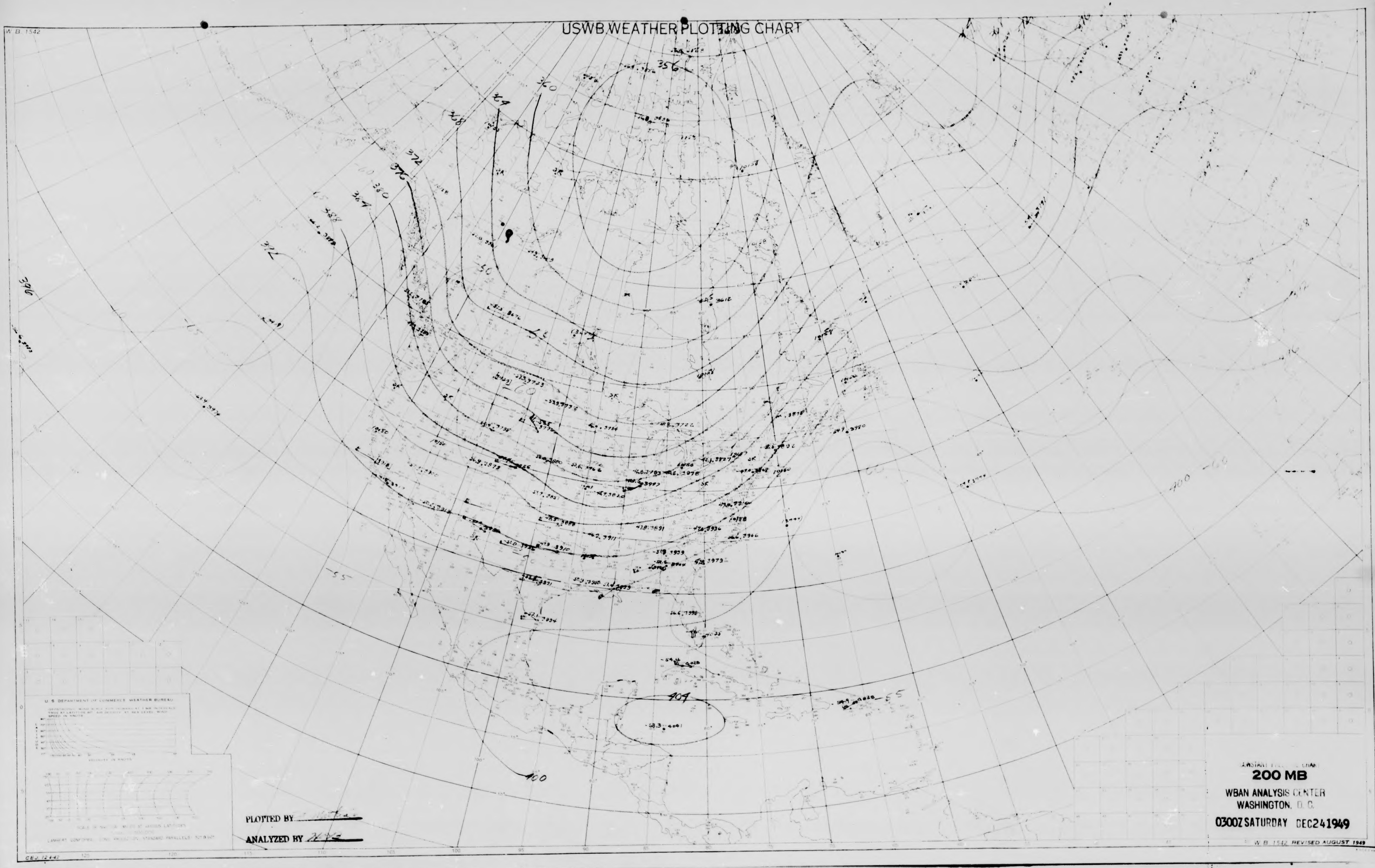
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442

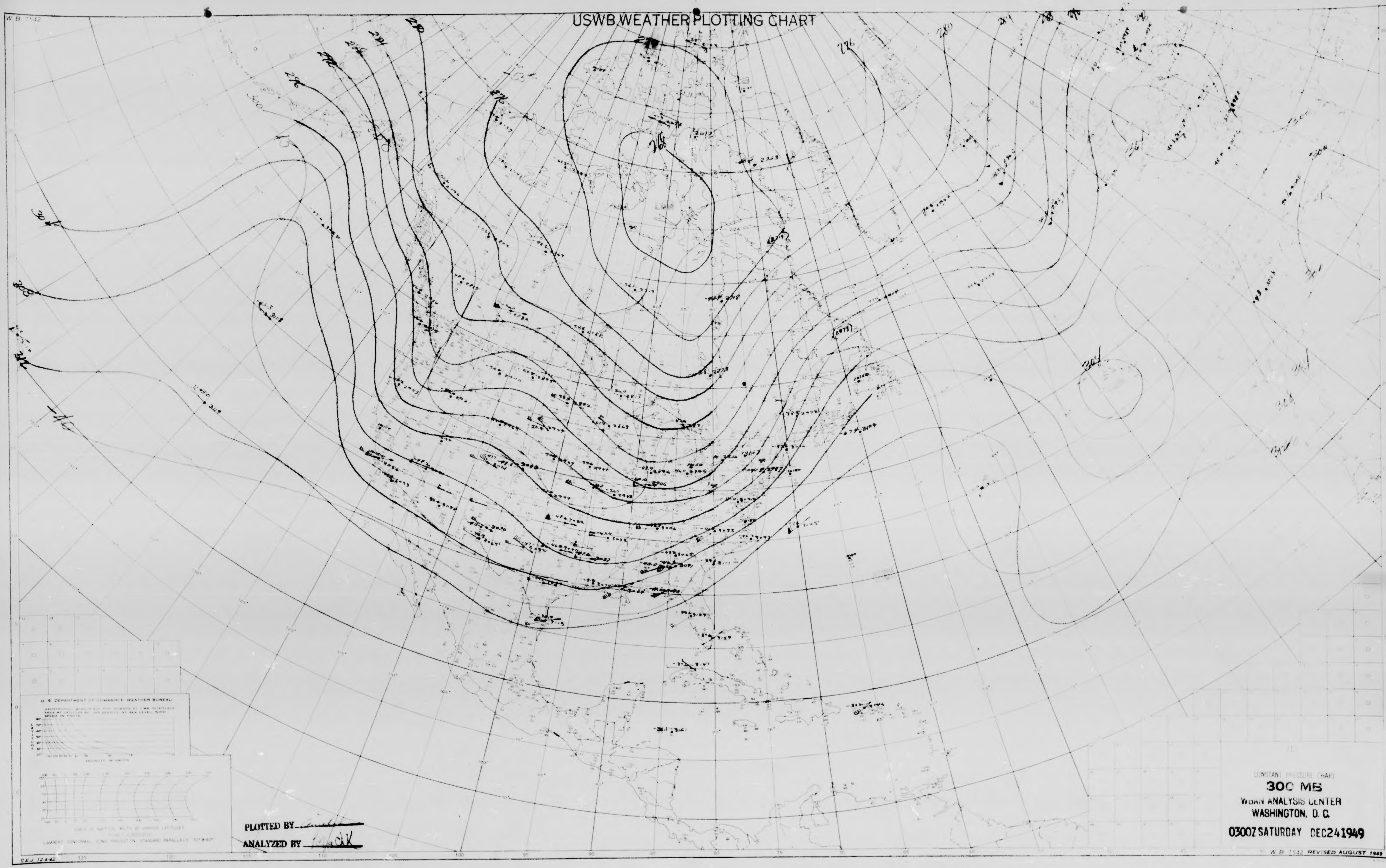
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 24 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
268
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CBJ 12442

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

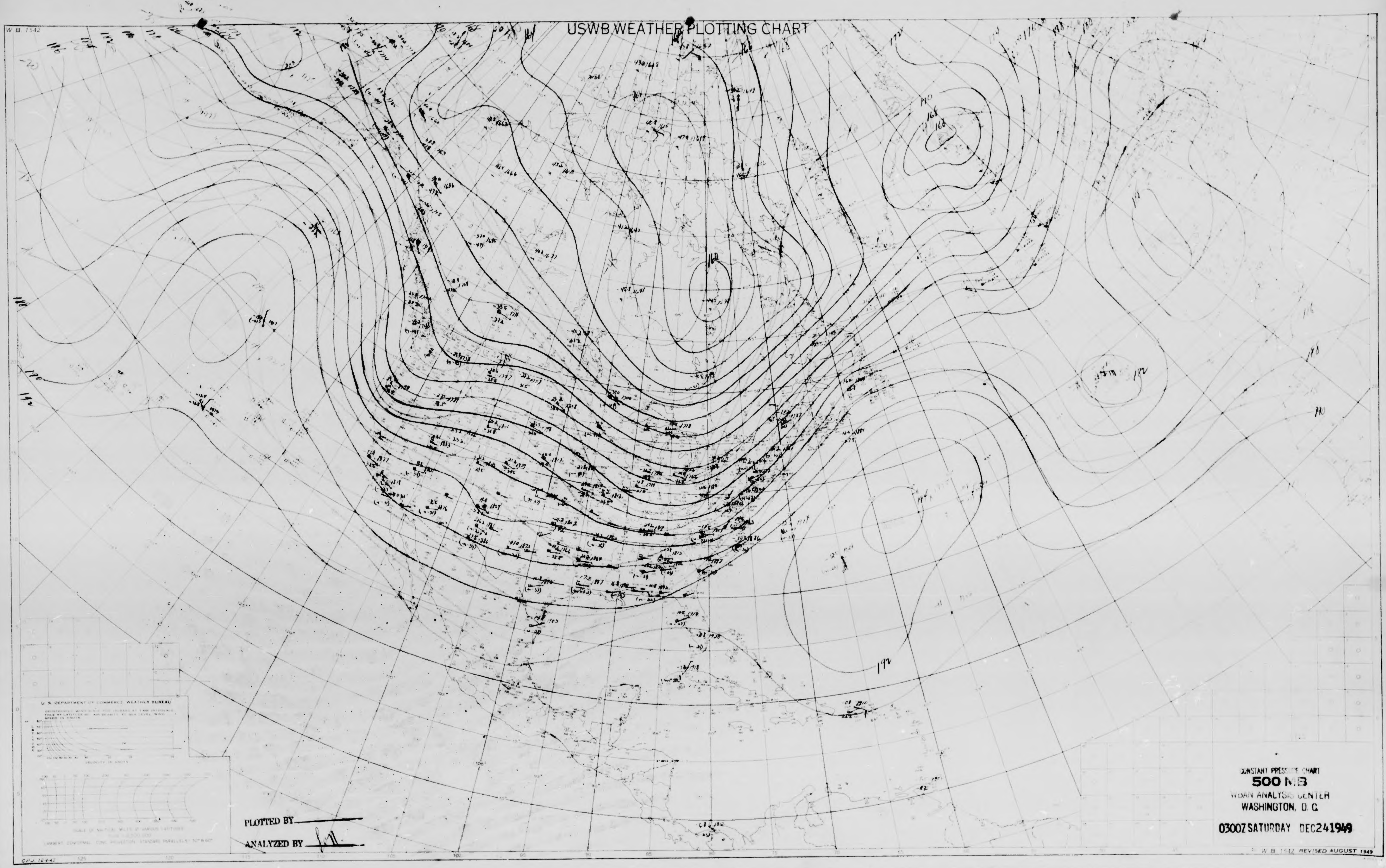
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY DEC 24 1949

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CPJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY DEC 24 1949

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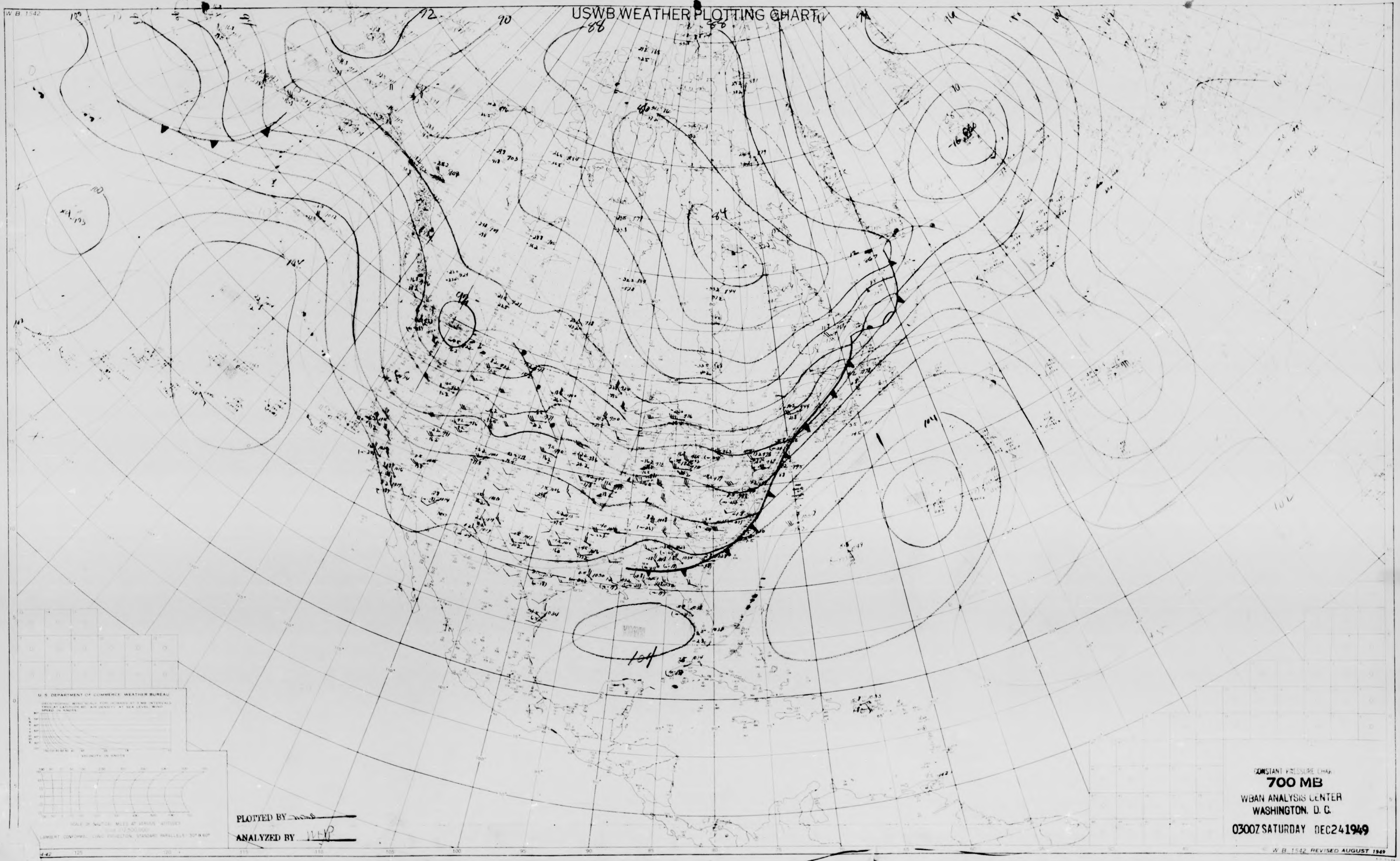
USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 24 1949

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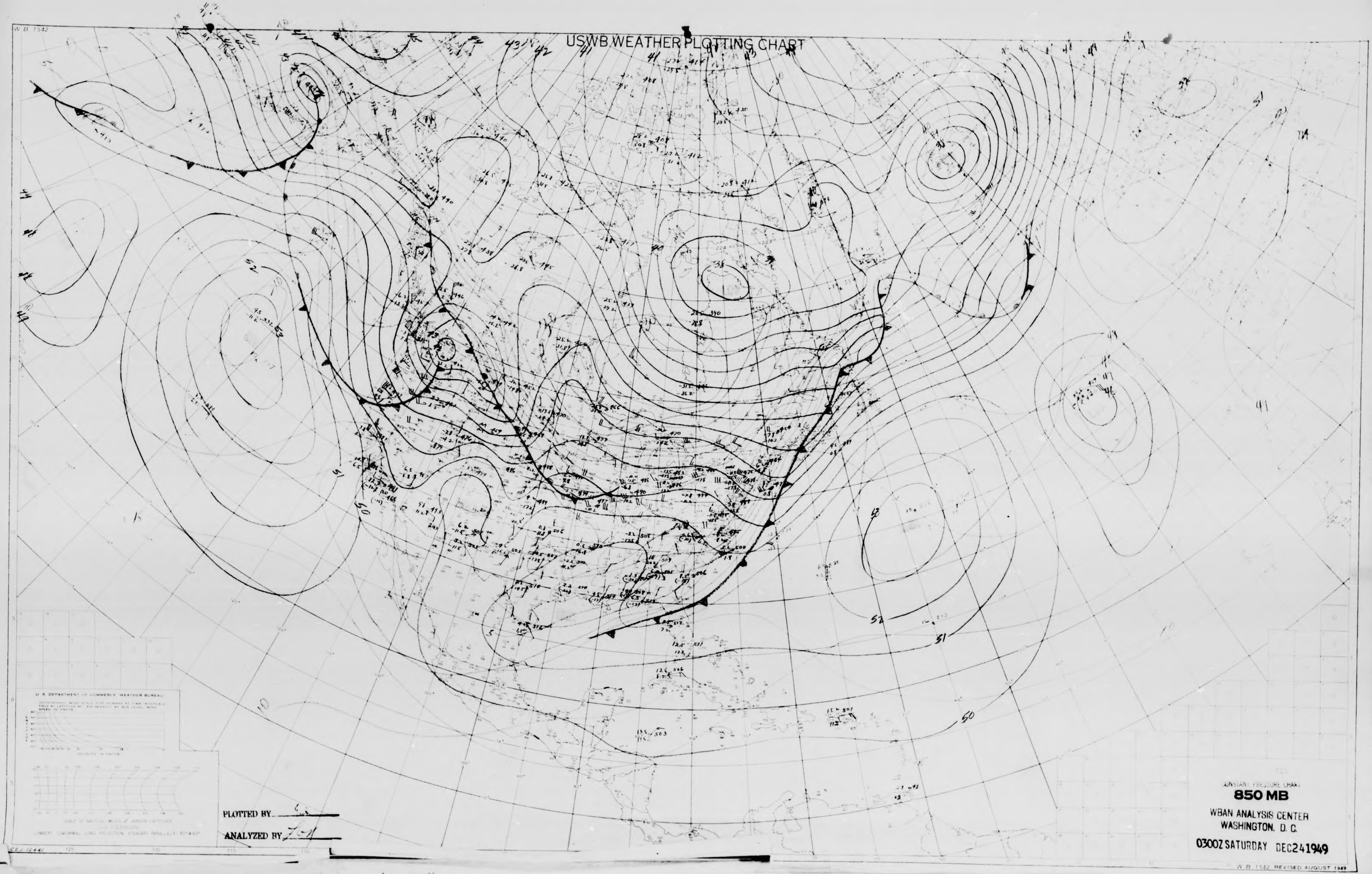
ANALYZED BY HHP

USWB WEATHER PLOTTING CHART


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

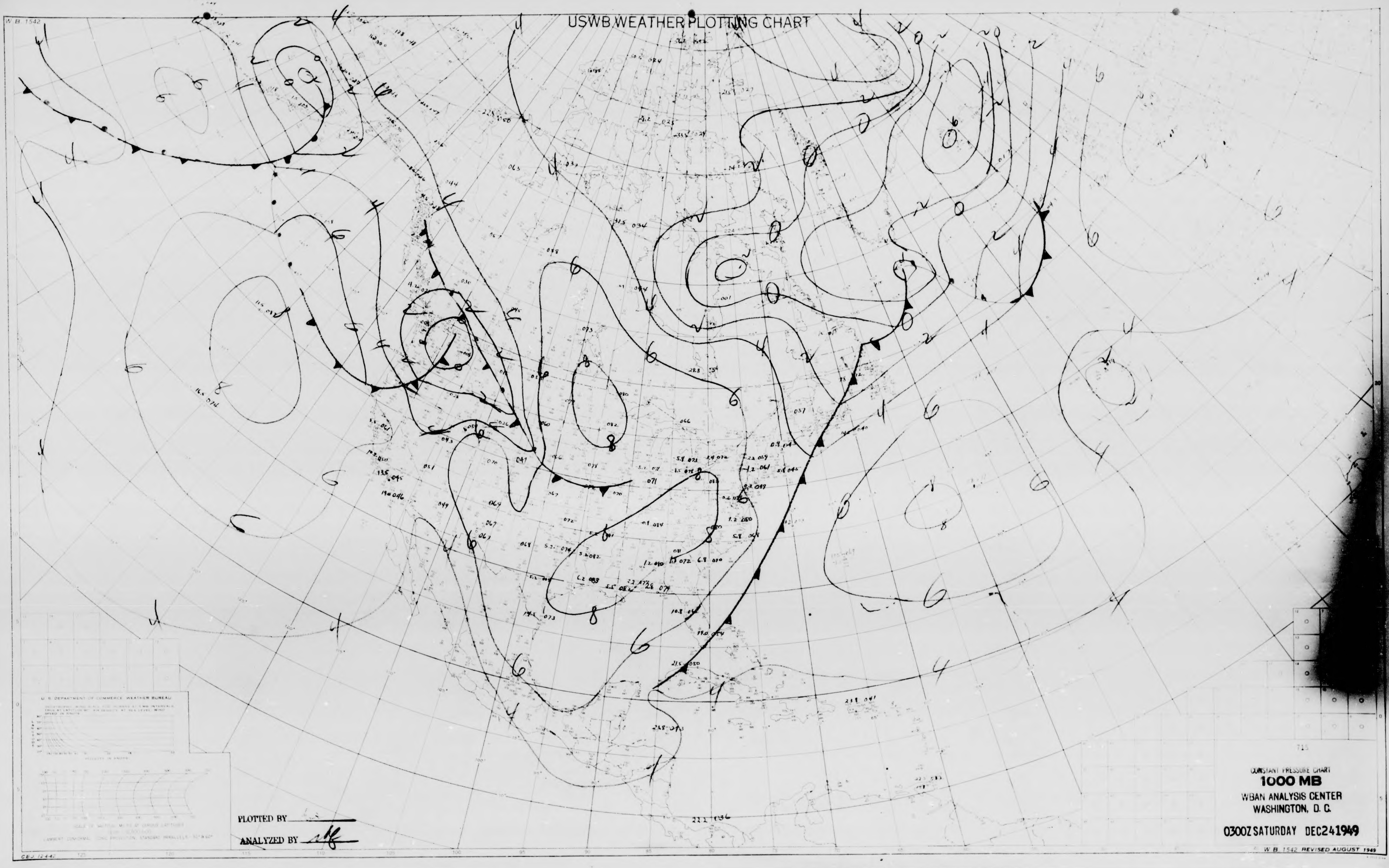
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY DEC 24 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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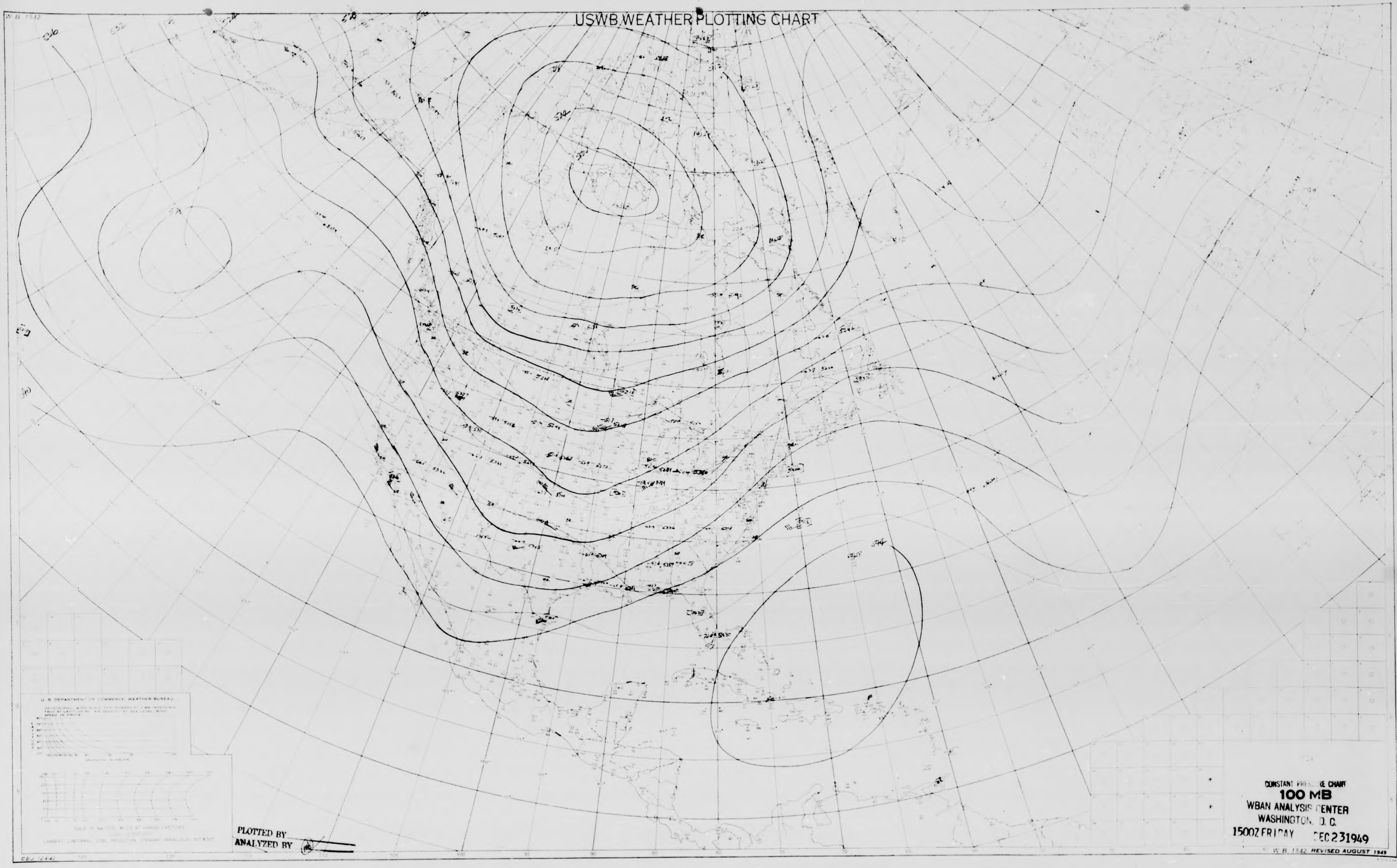
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY DEC 24 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

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CONSTANT PRESSURE CHART

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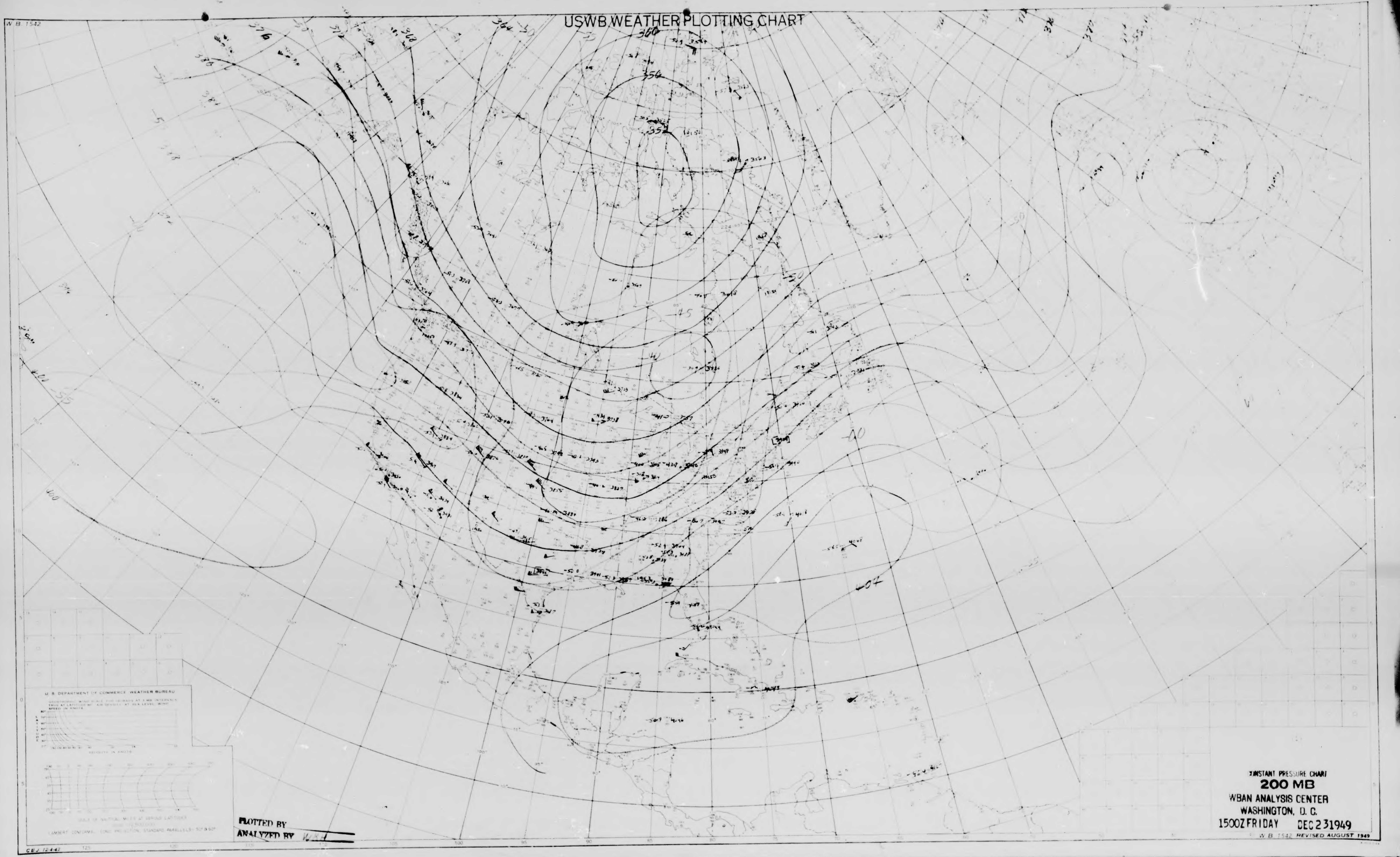
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY DEC 23 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SPEED IN KNOTS
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
C.B.J. 12-4-42

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 23 1949

W.B. 1542 REVISED AUGUST 1949

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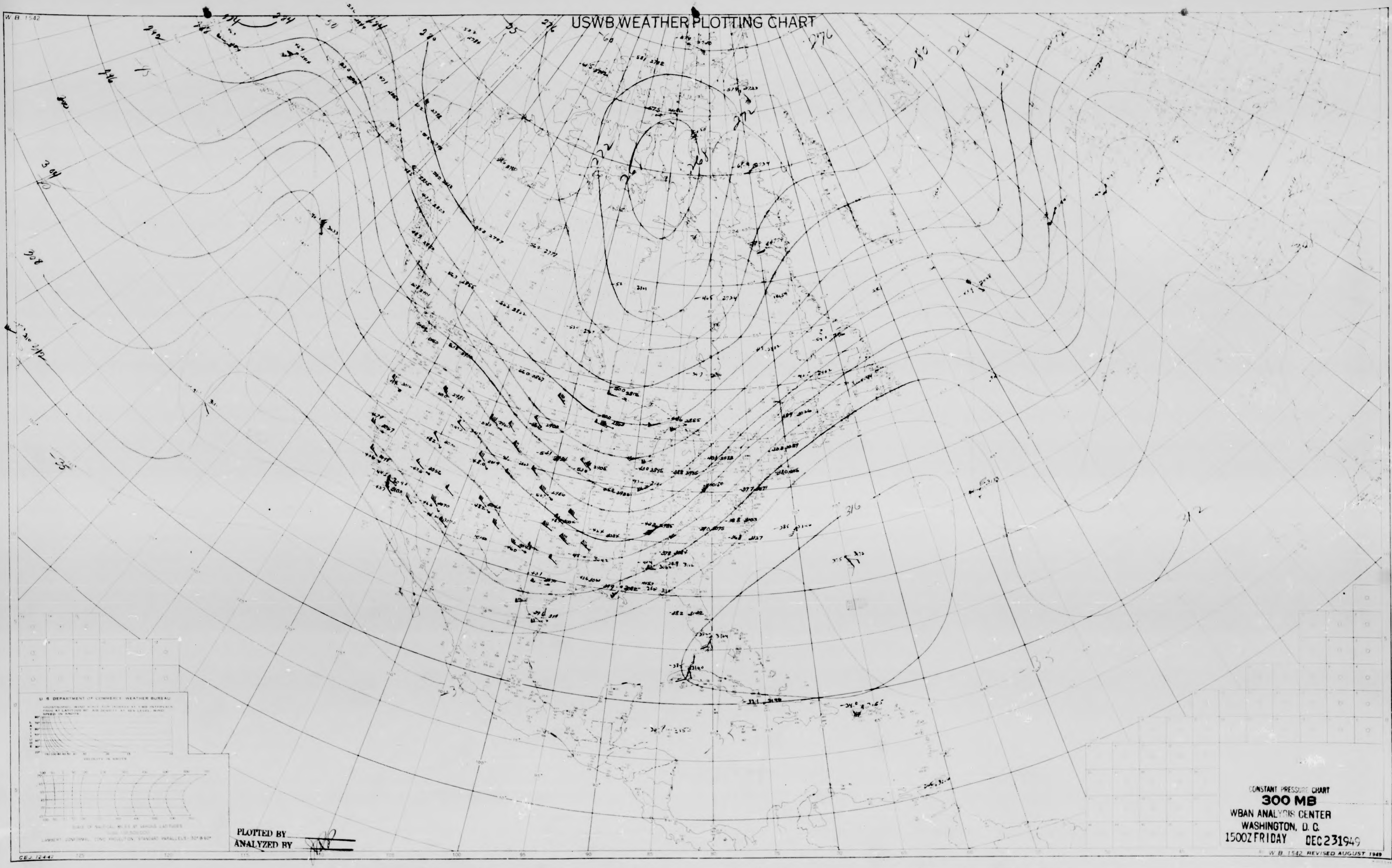
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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ANALYZED BY

CONSTANT PRESSURE CHART

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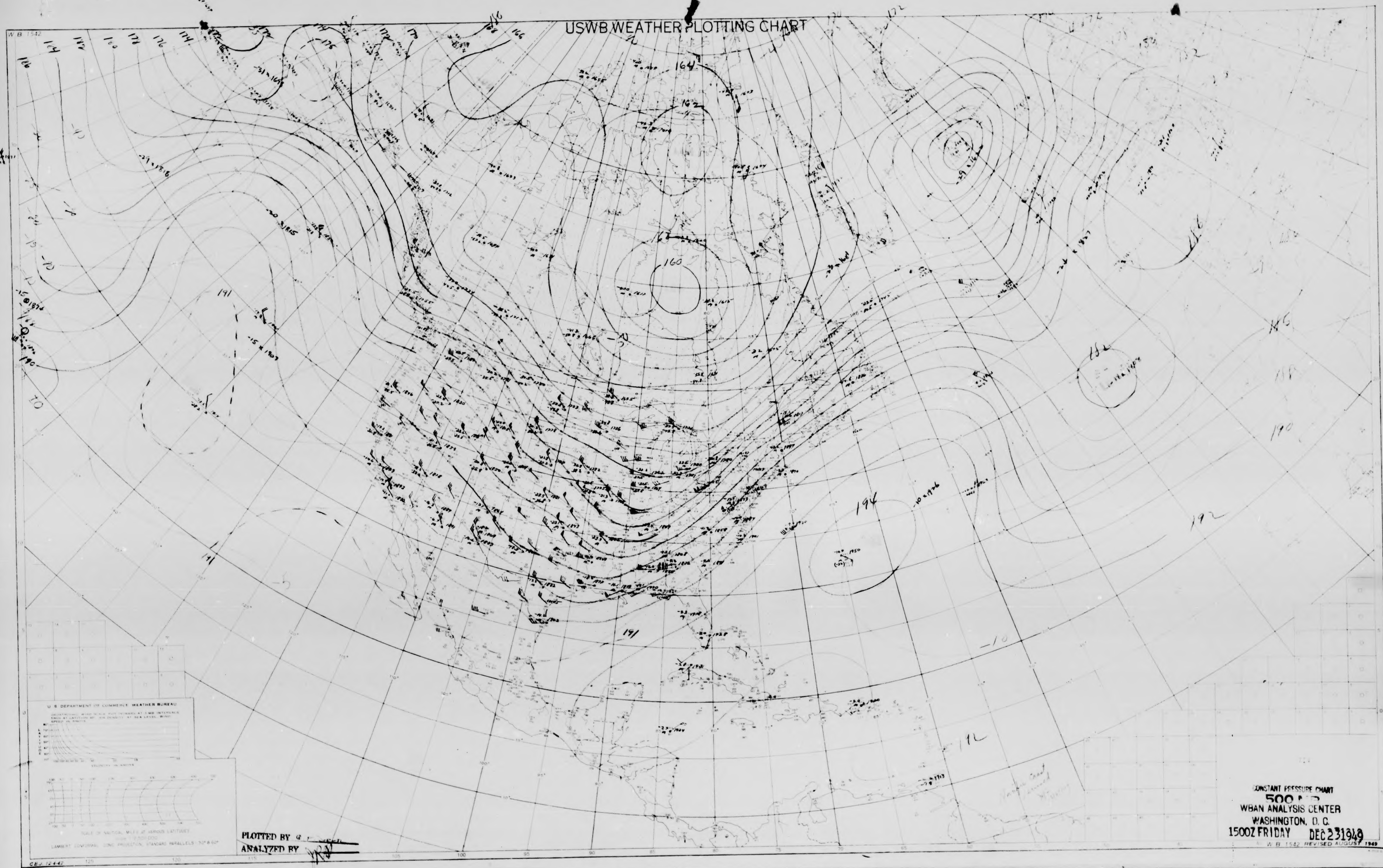
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY DEC 23 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 23 1949

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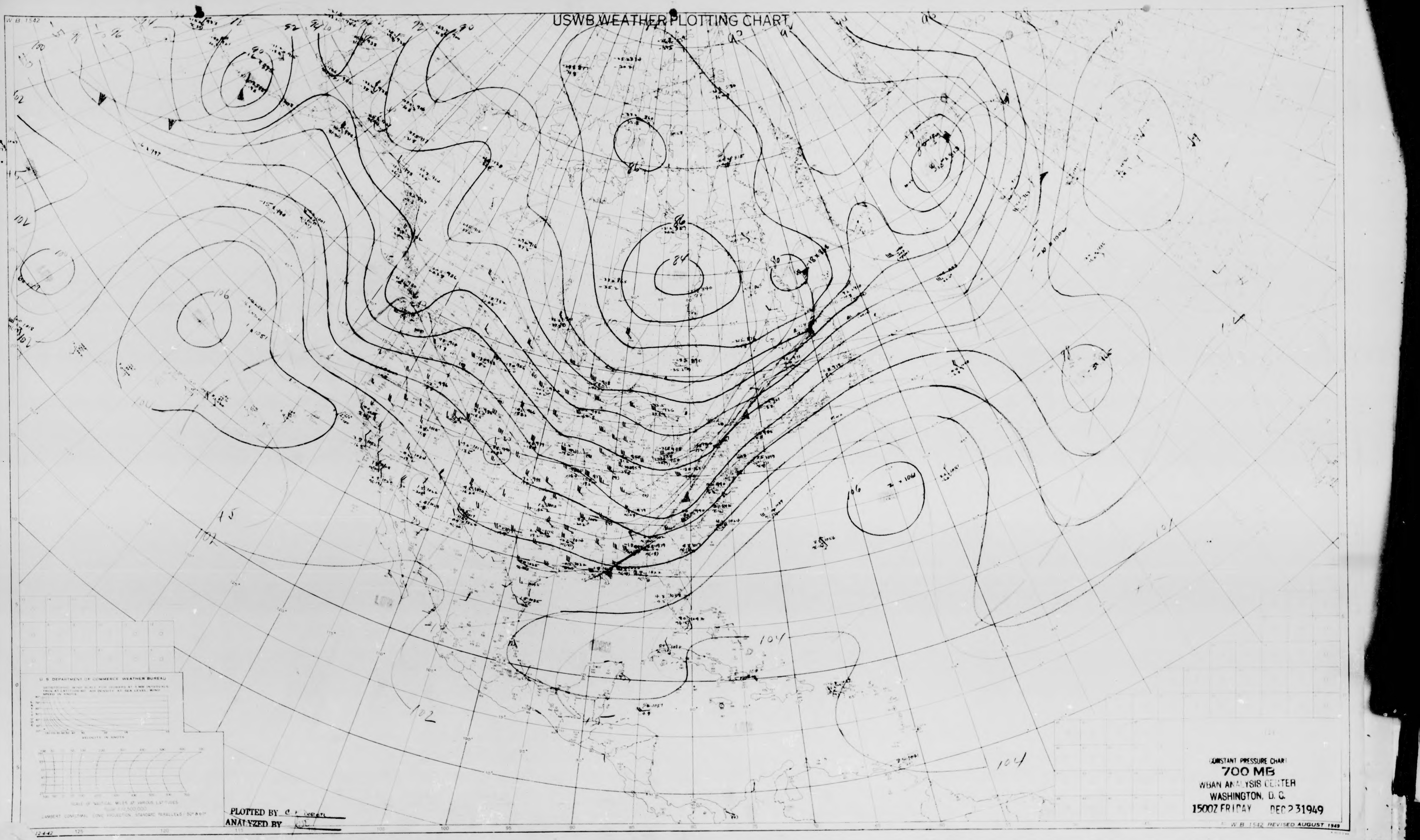
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 23 1949

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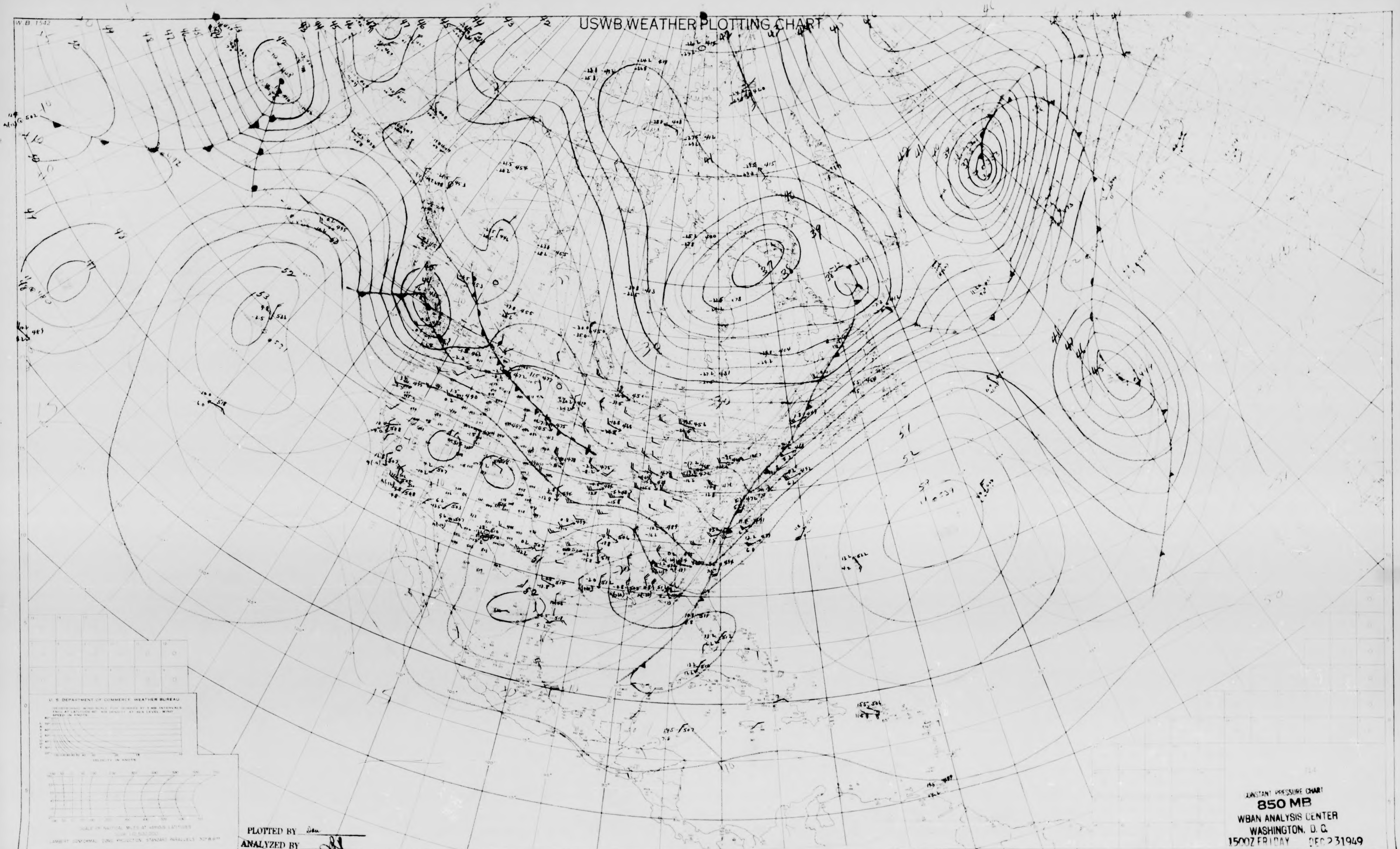
W.B. 1542 REVISED AUGUST 1949



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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

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CONSTANT PRESSURE CHART
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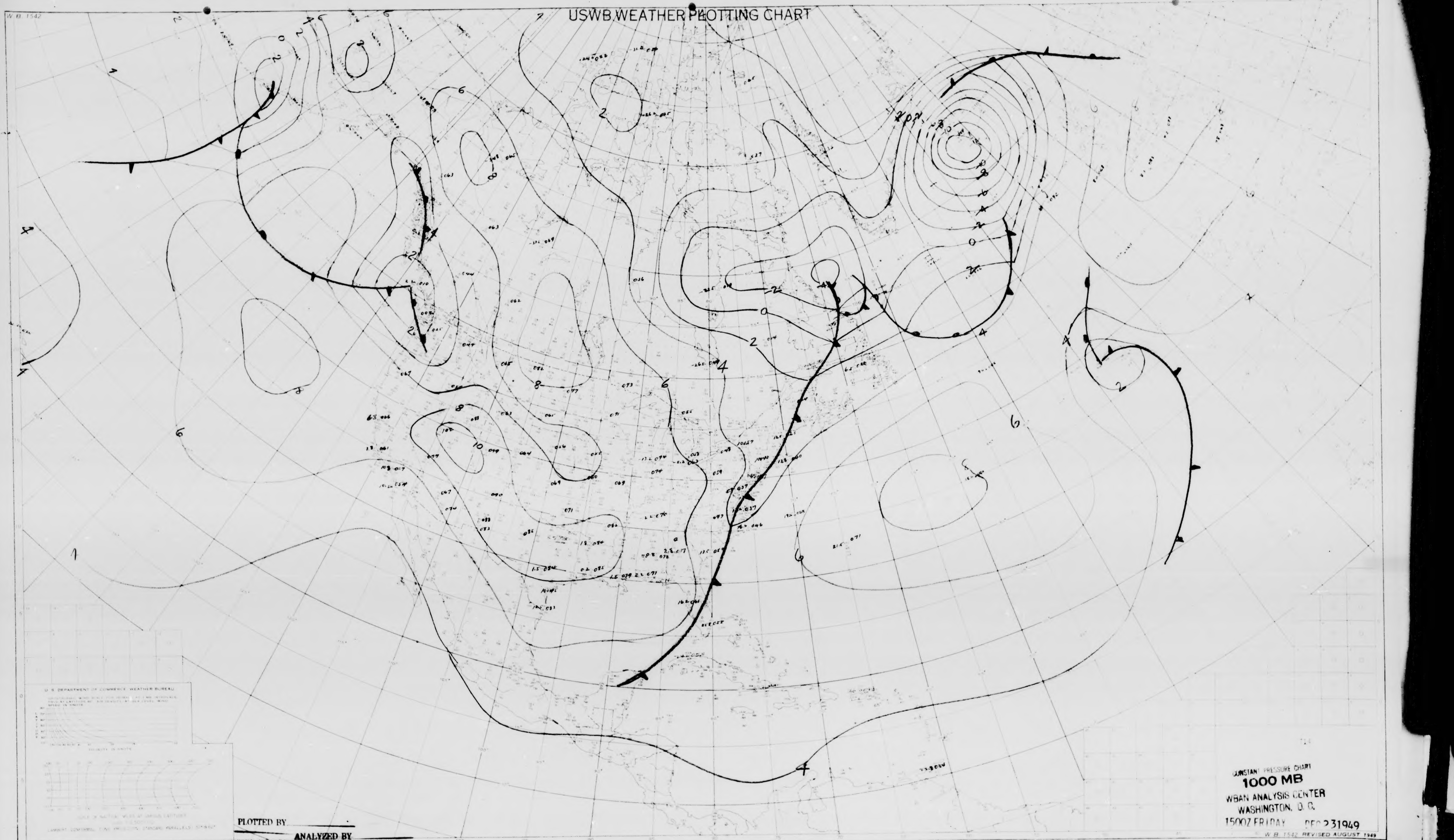
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 23 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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W.B. 1542 REVISED AUGUST 1949

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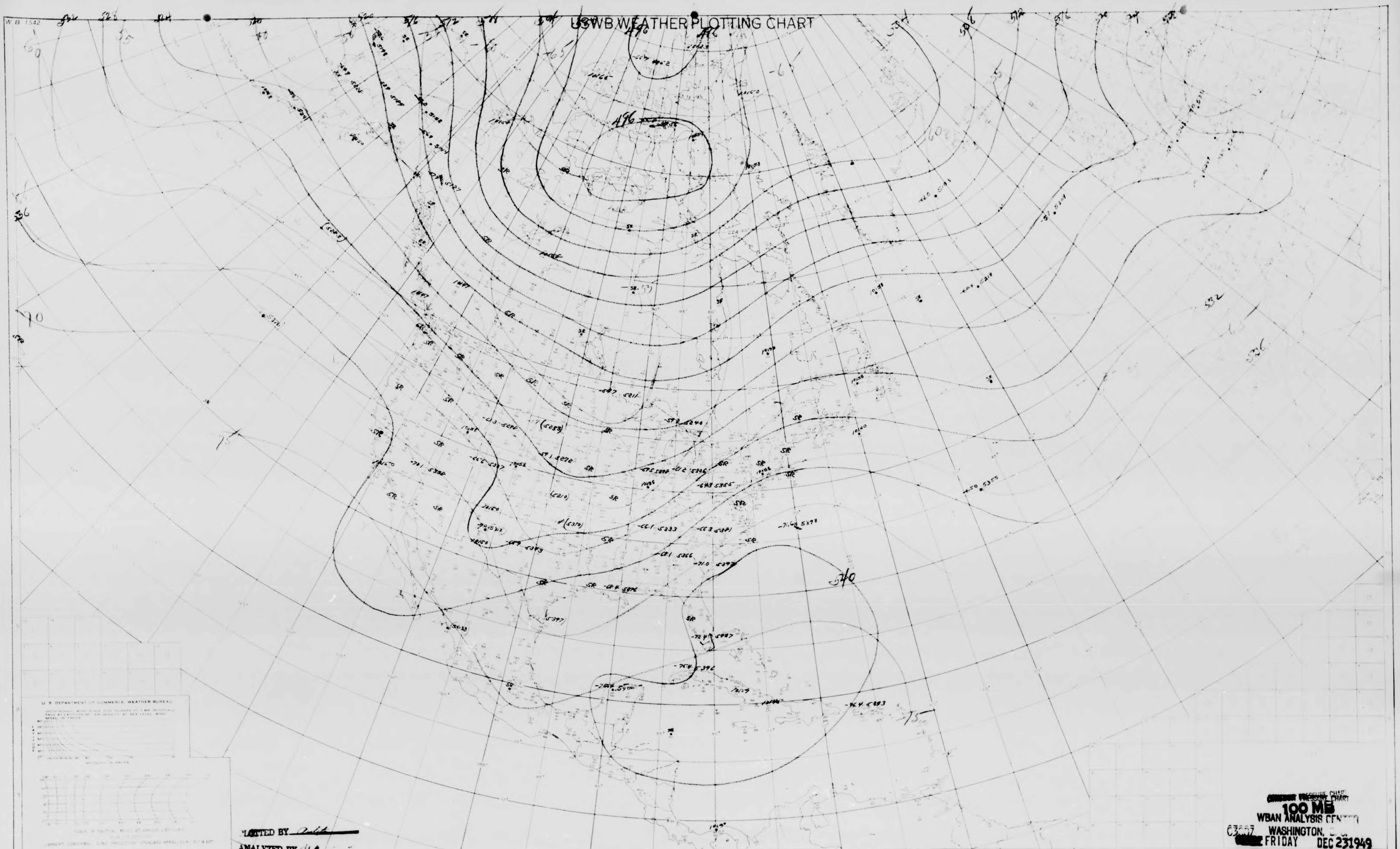
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY DEC 23 1949

USWB WEATHER PLOTTING CHART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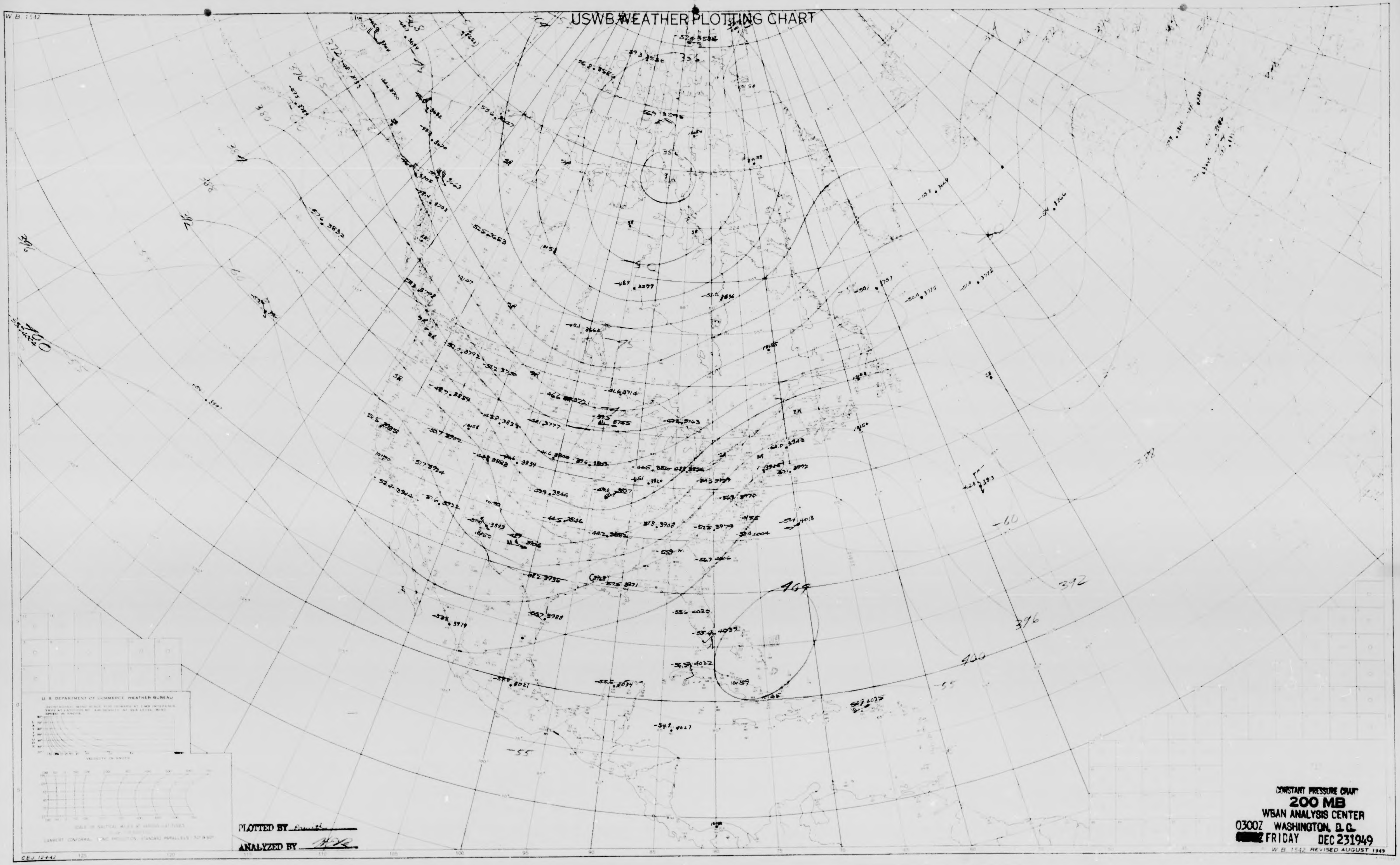
[illegible] FRIDAY DEC 23 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
0300Z WASHINGTON, D.C.
[redacted] FRIDAY DEC 23 1949

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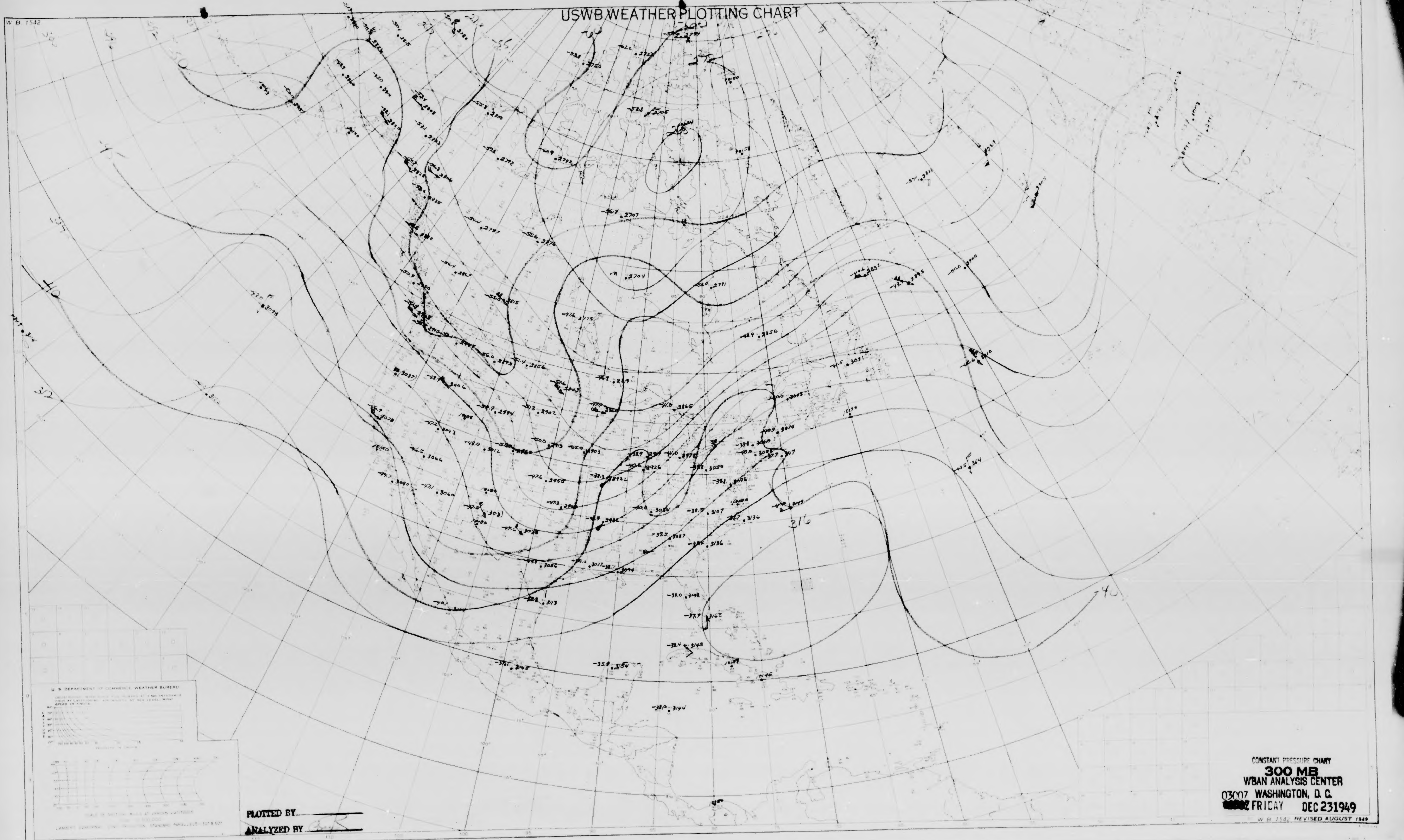

USWB WEATHER PLOTTING CHART

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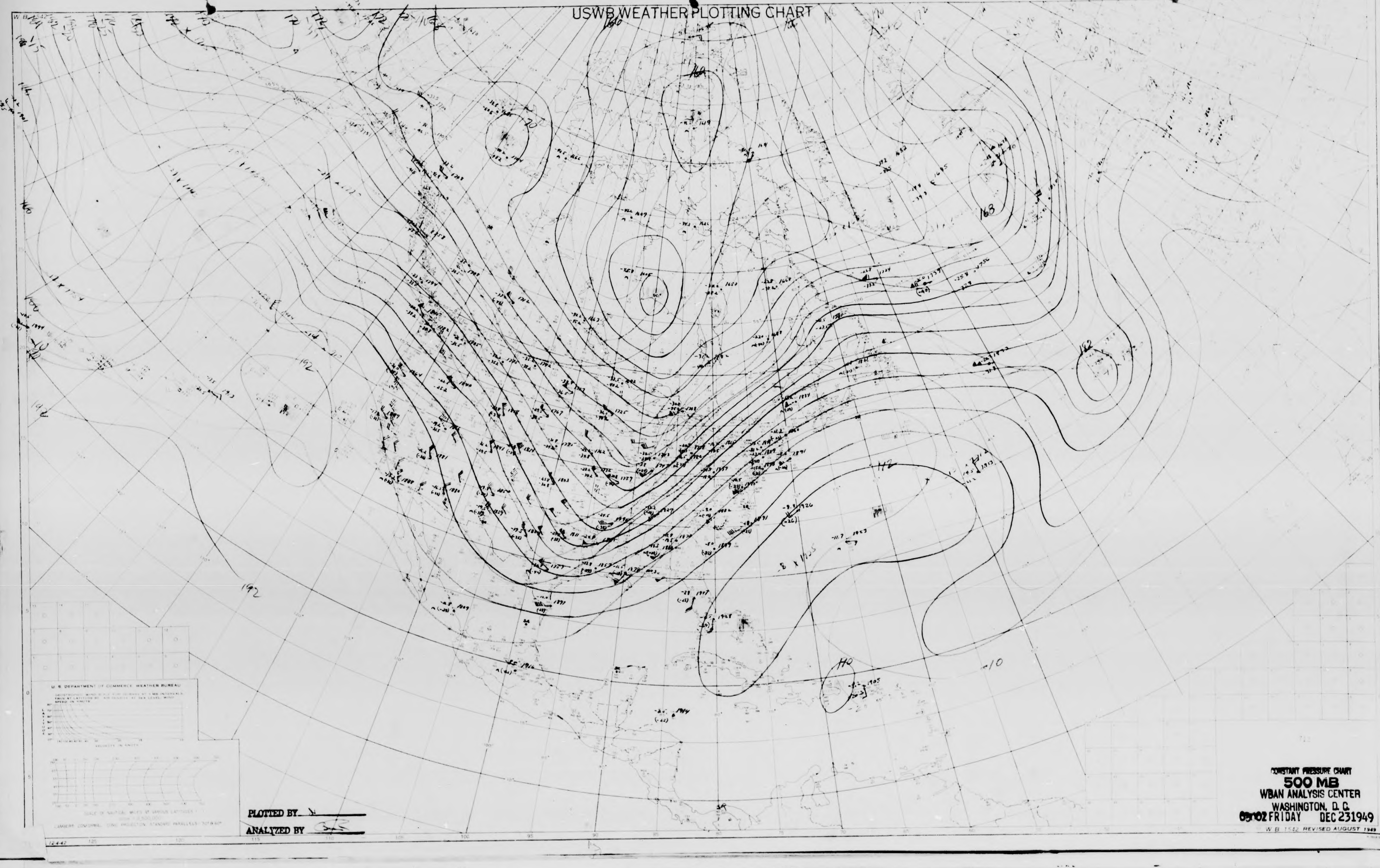
USWB WEATHER PLOTTING CHART
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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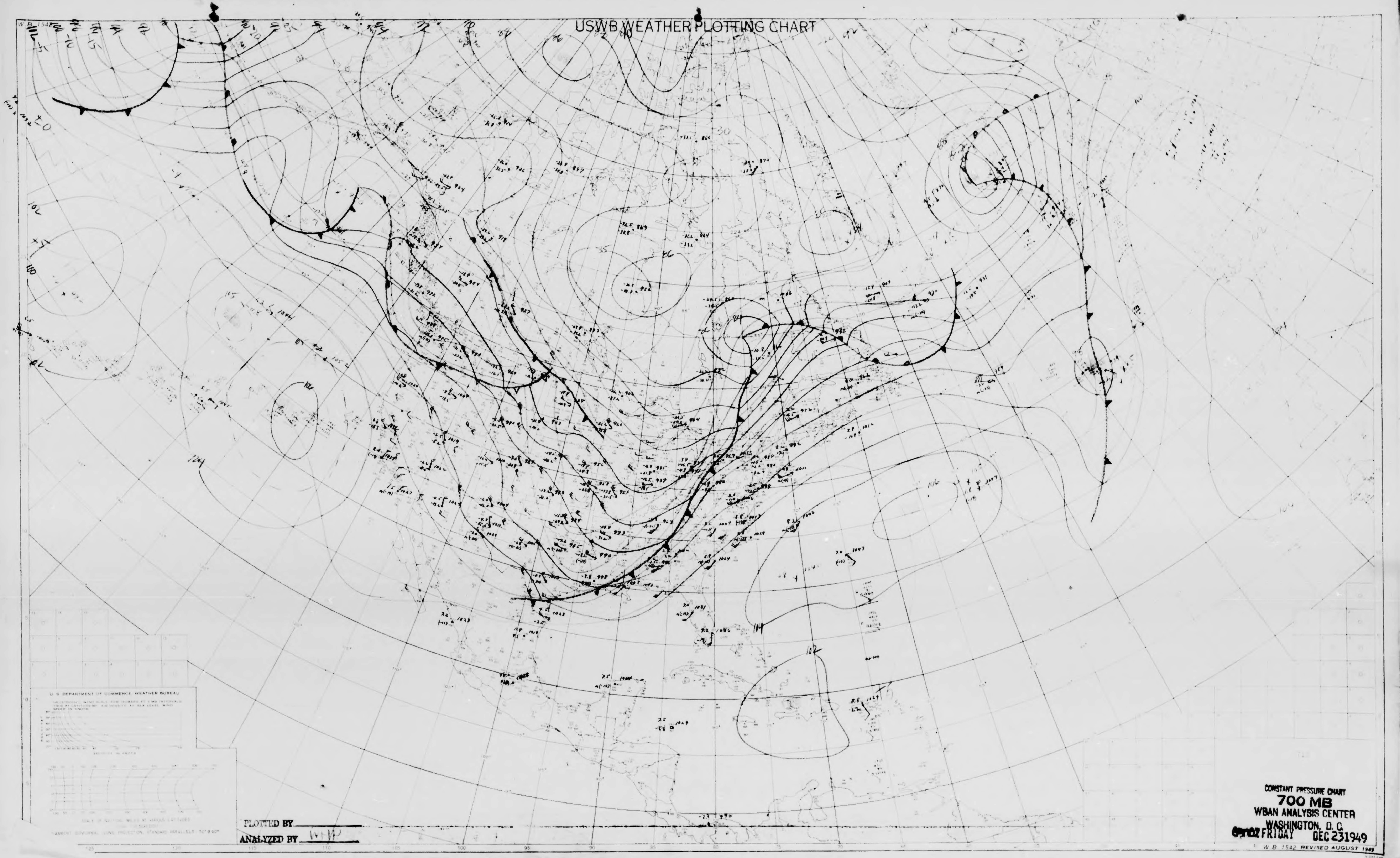
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
03Z02 FRIDAY DEC 23 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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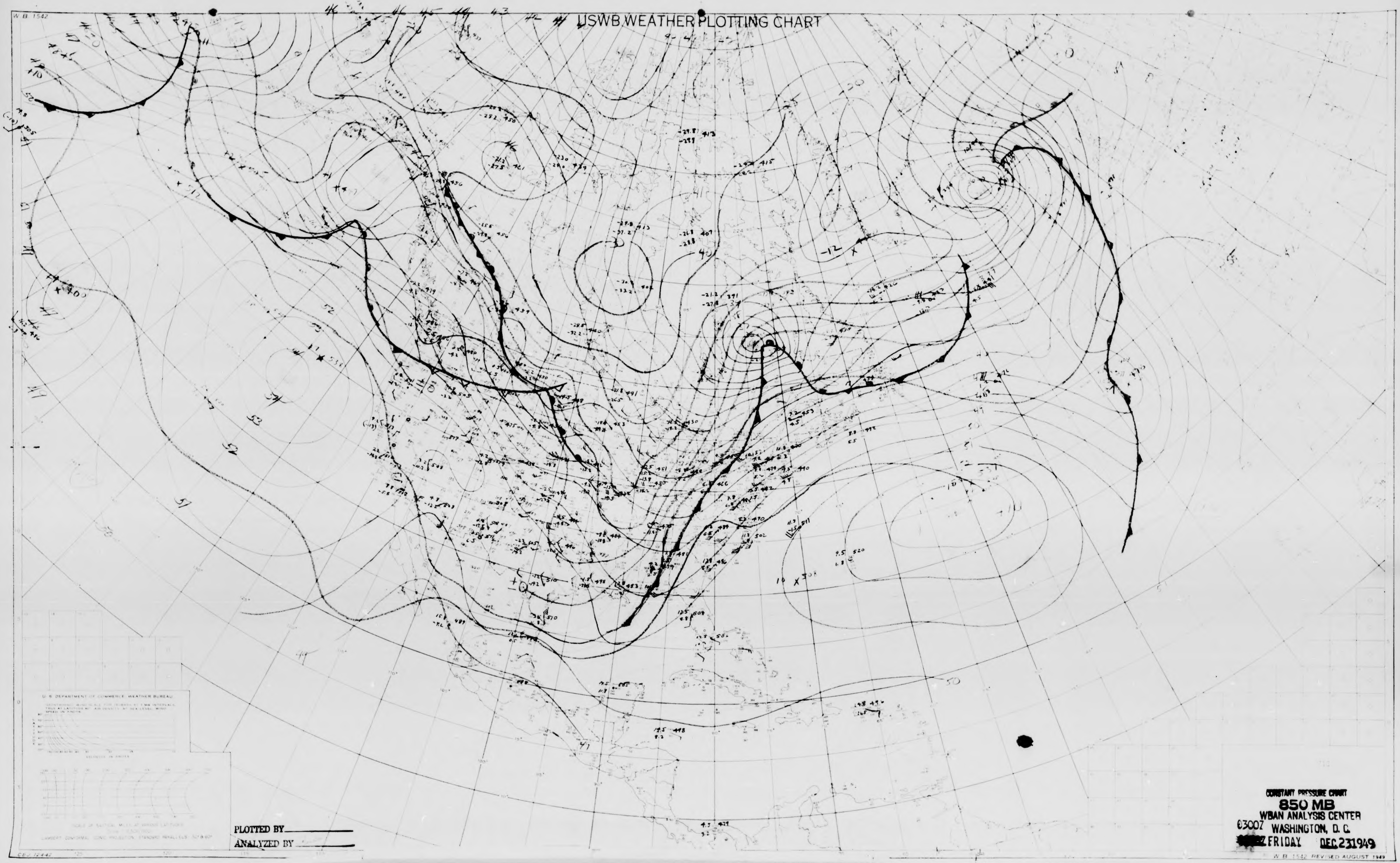
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 23 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

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03007 WASHINGTON, D. C.
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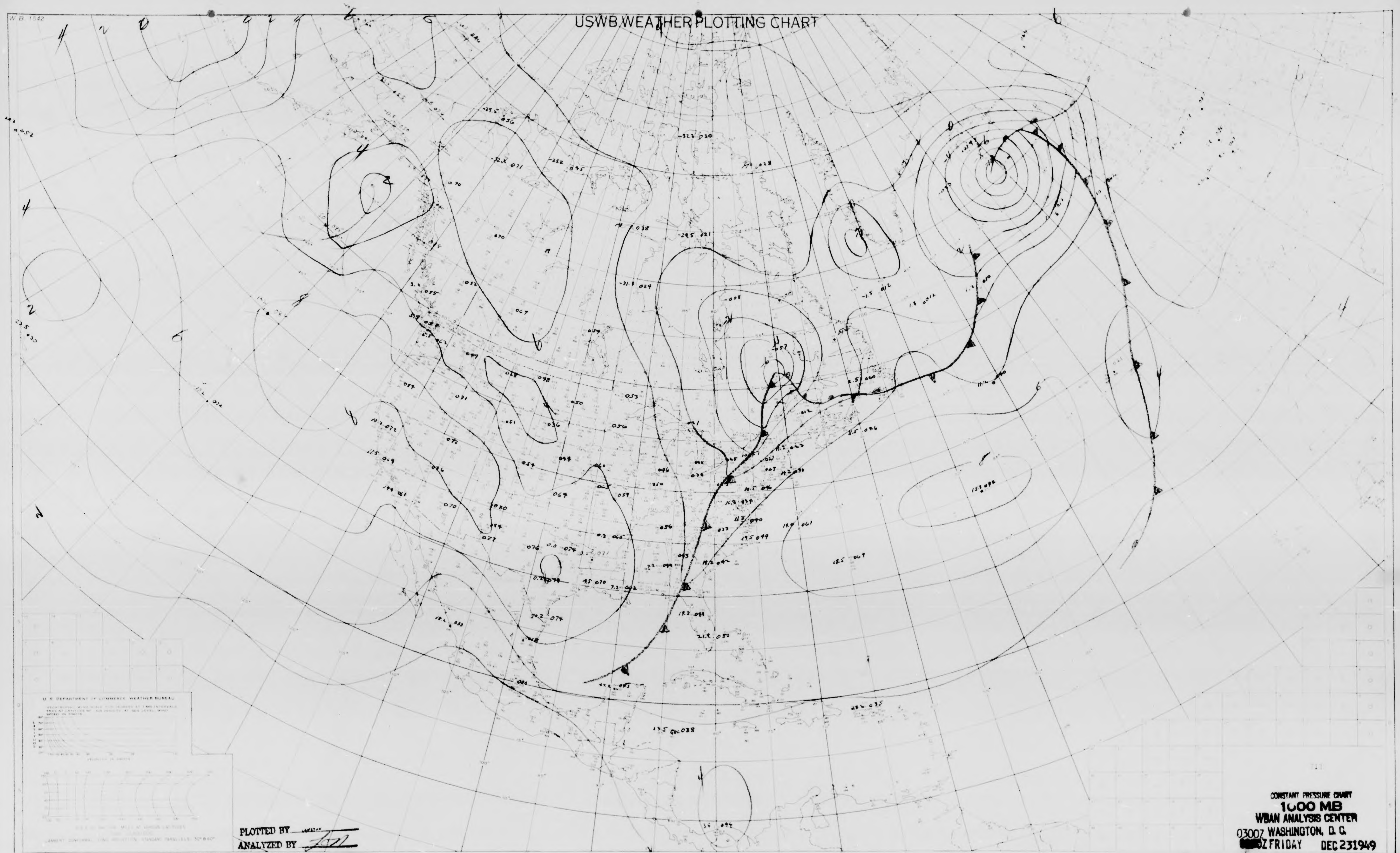
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

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WBAN ANALYSIS CENTER

0300Z WASHINGTON, D. C.

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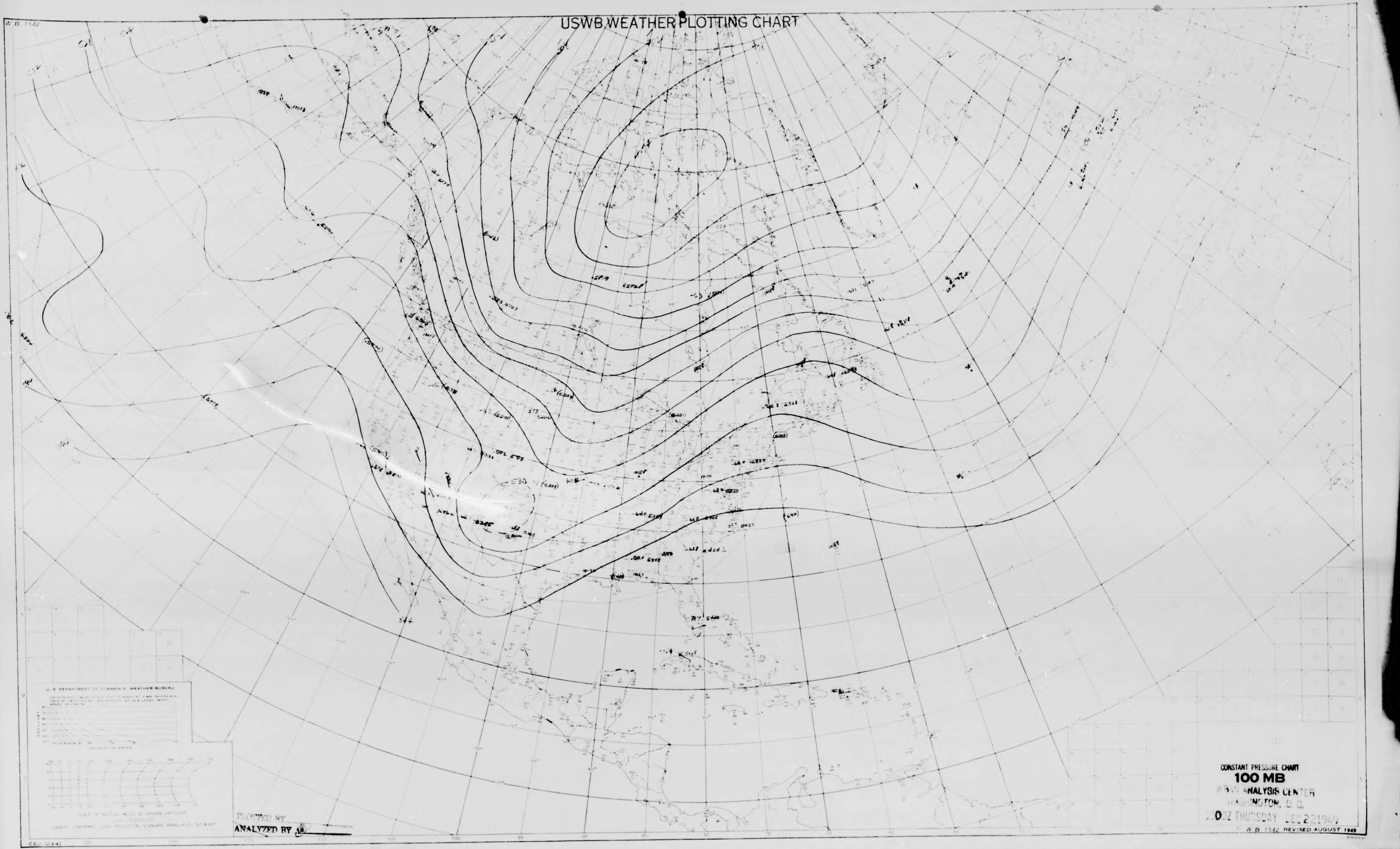
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

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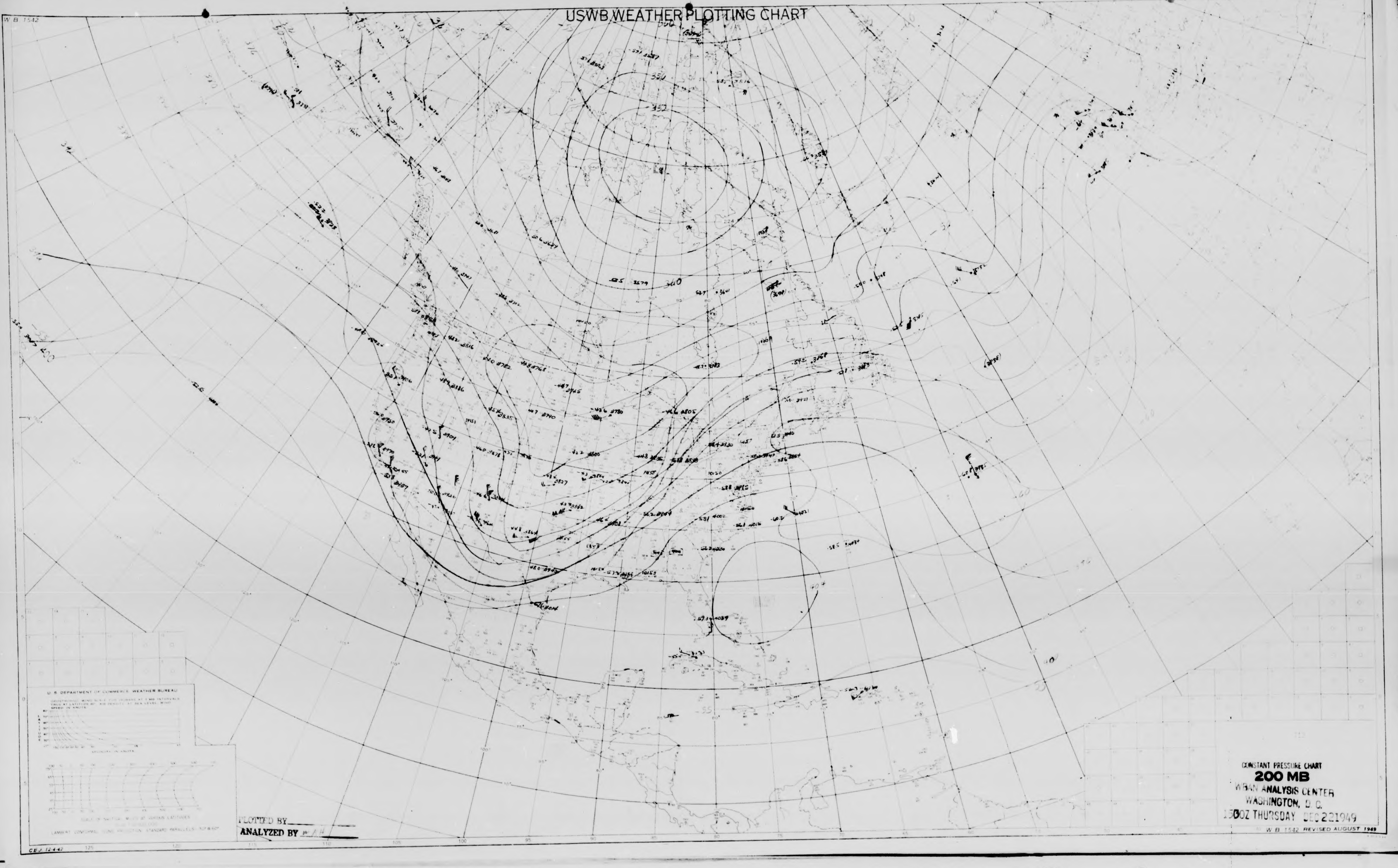
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY DEC 22 1949

W. B. 1542 REVISED AUGUST 1949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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 22 1949

W B 1542 REVISED AUGUST 1949

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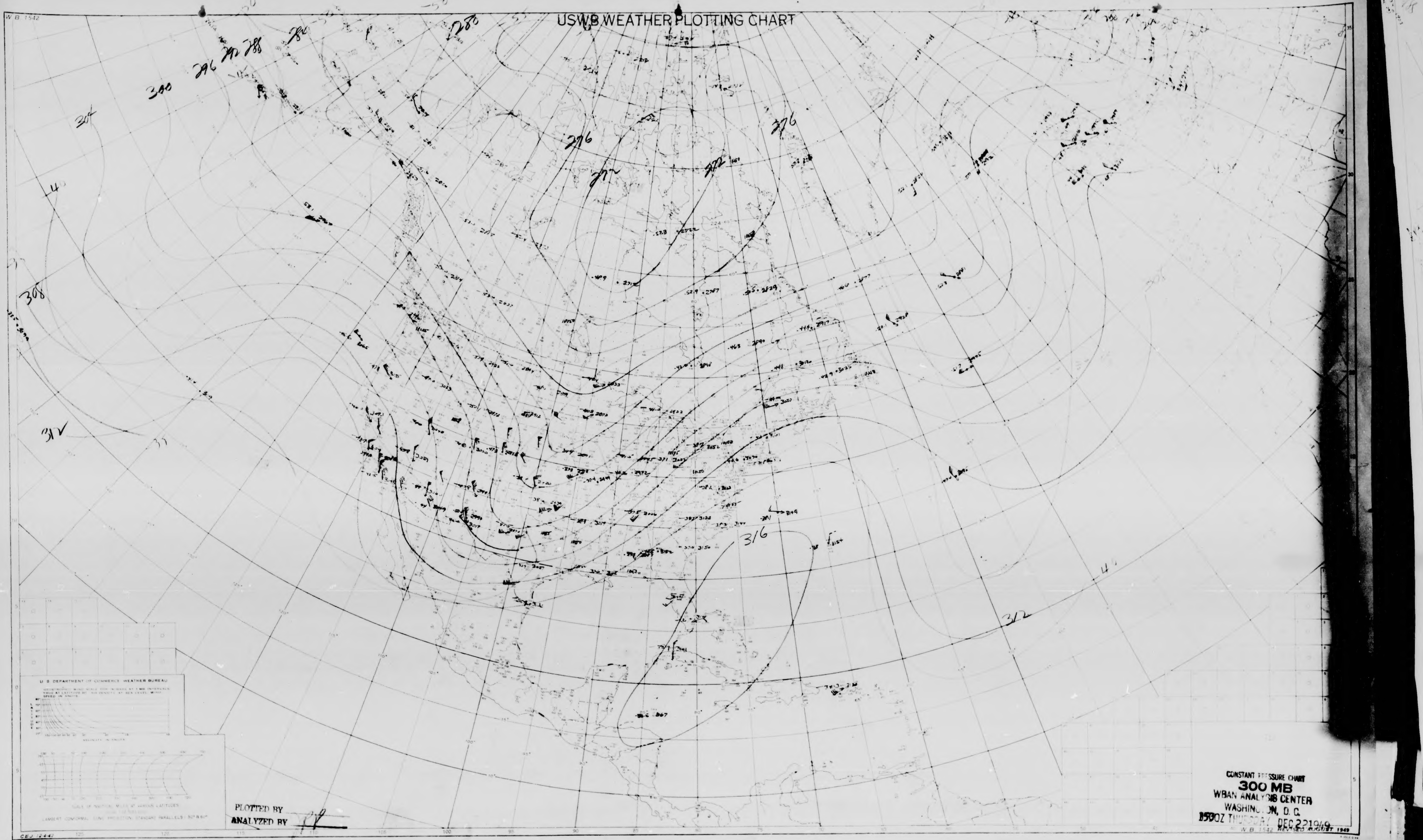
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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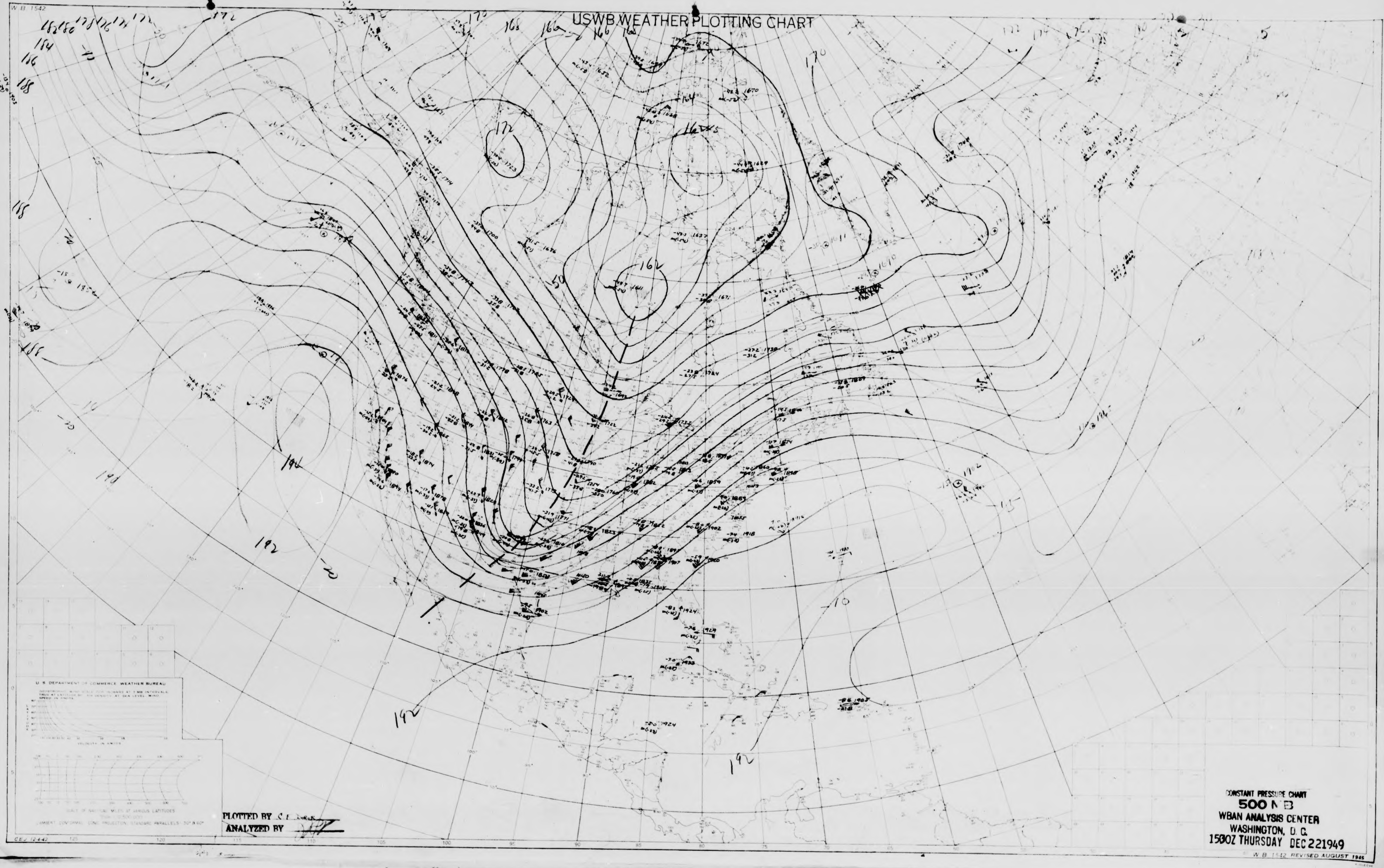
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 22 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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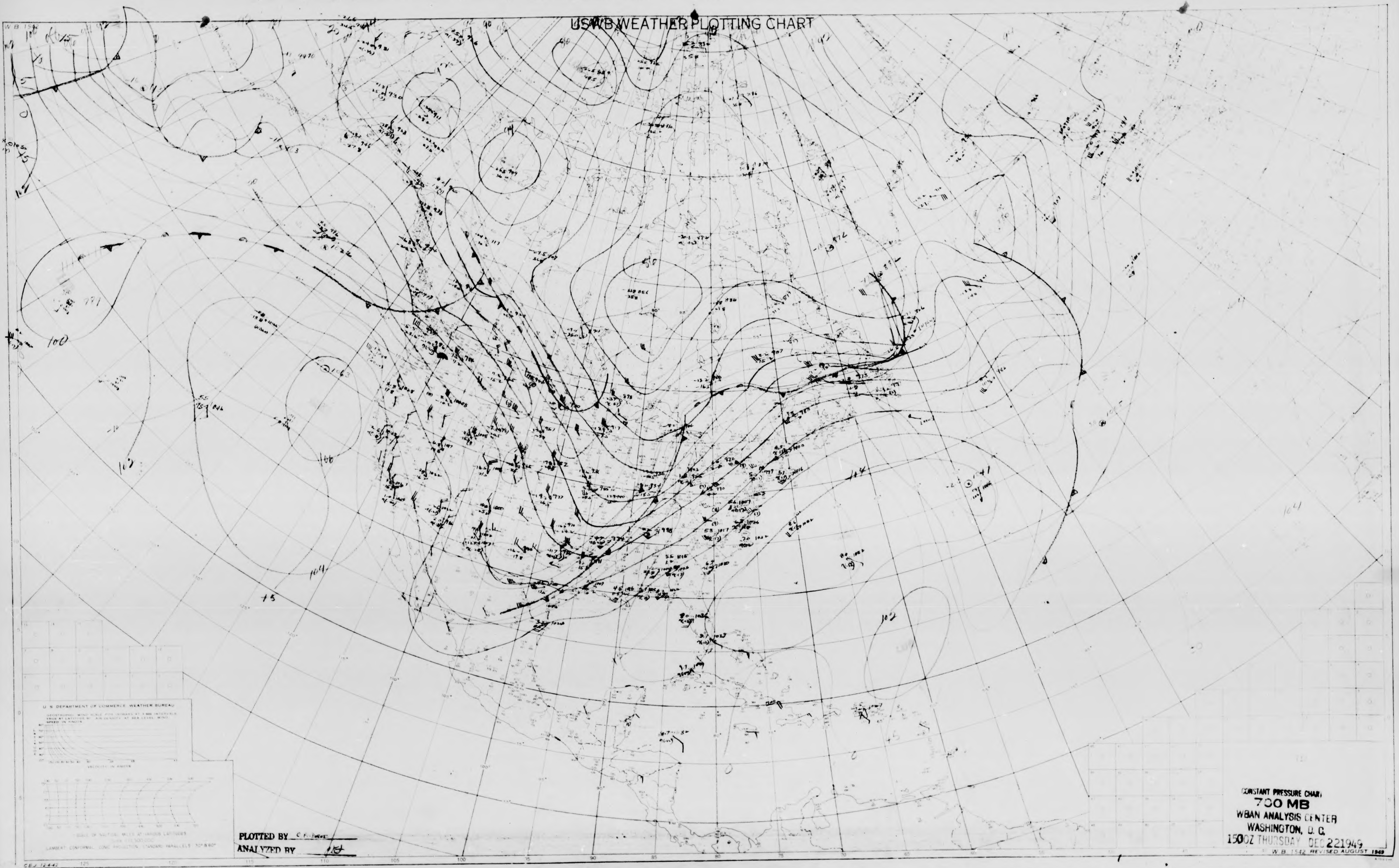
PLOTTED BY C. E. Dorse

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1530Z THURSDAY DEC 22 1949

W.B. 1542 REVISED AUGUST 1945

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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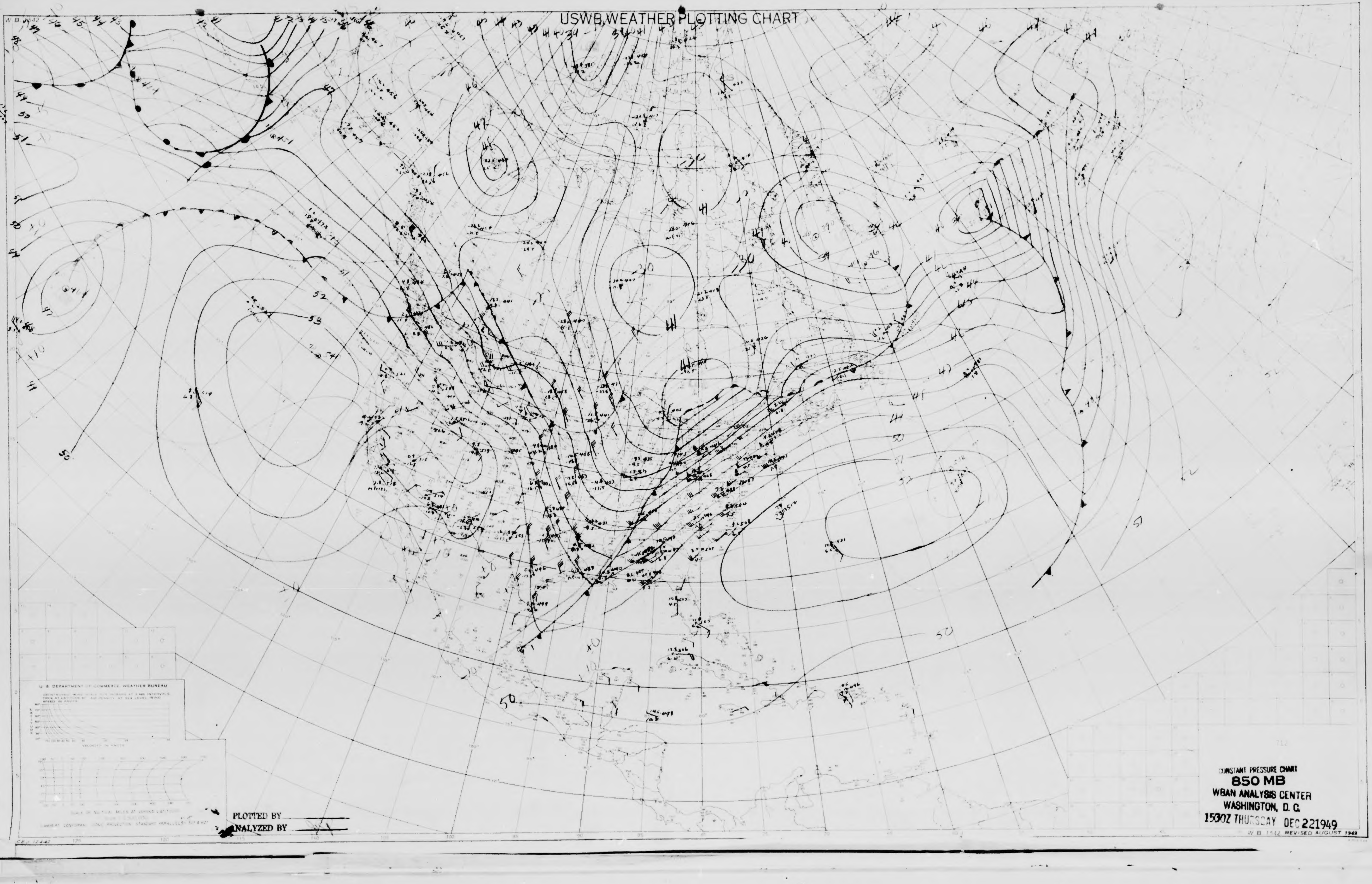
PLOTTED BY C. F.

ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 22 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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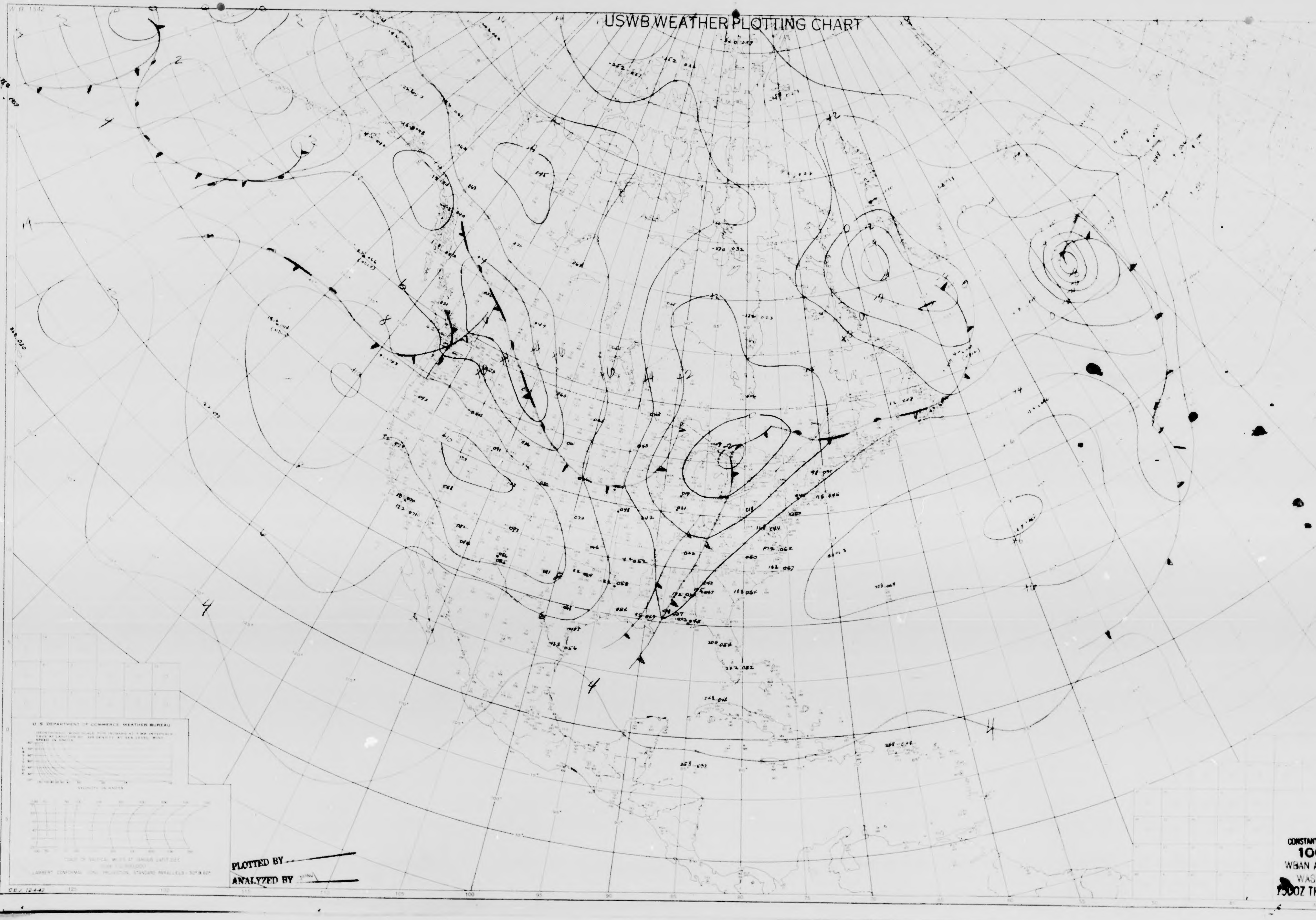
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 22 1949

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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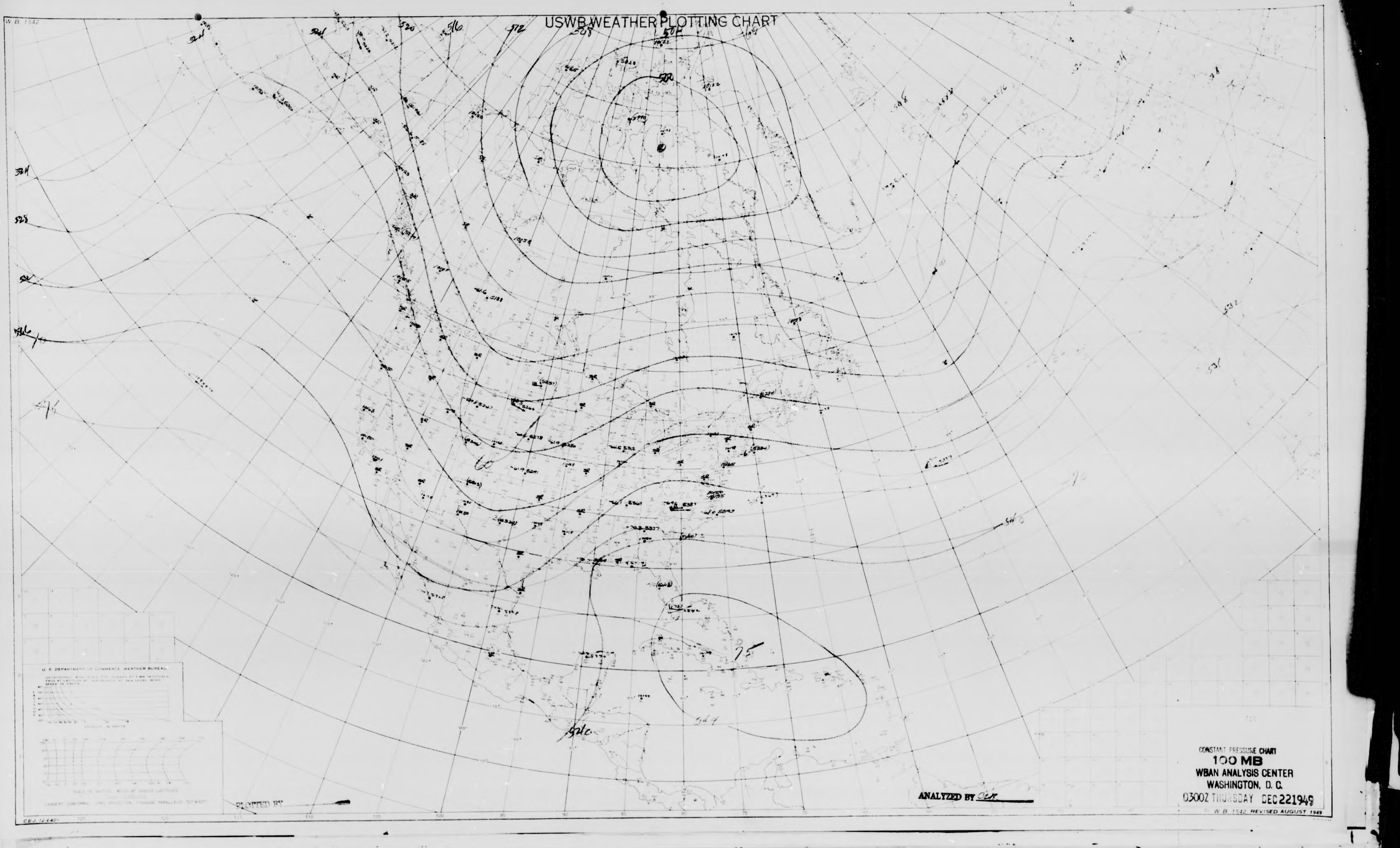
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 22 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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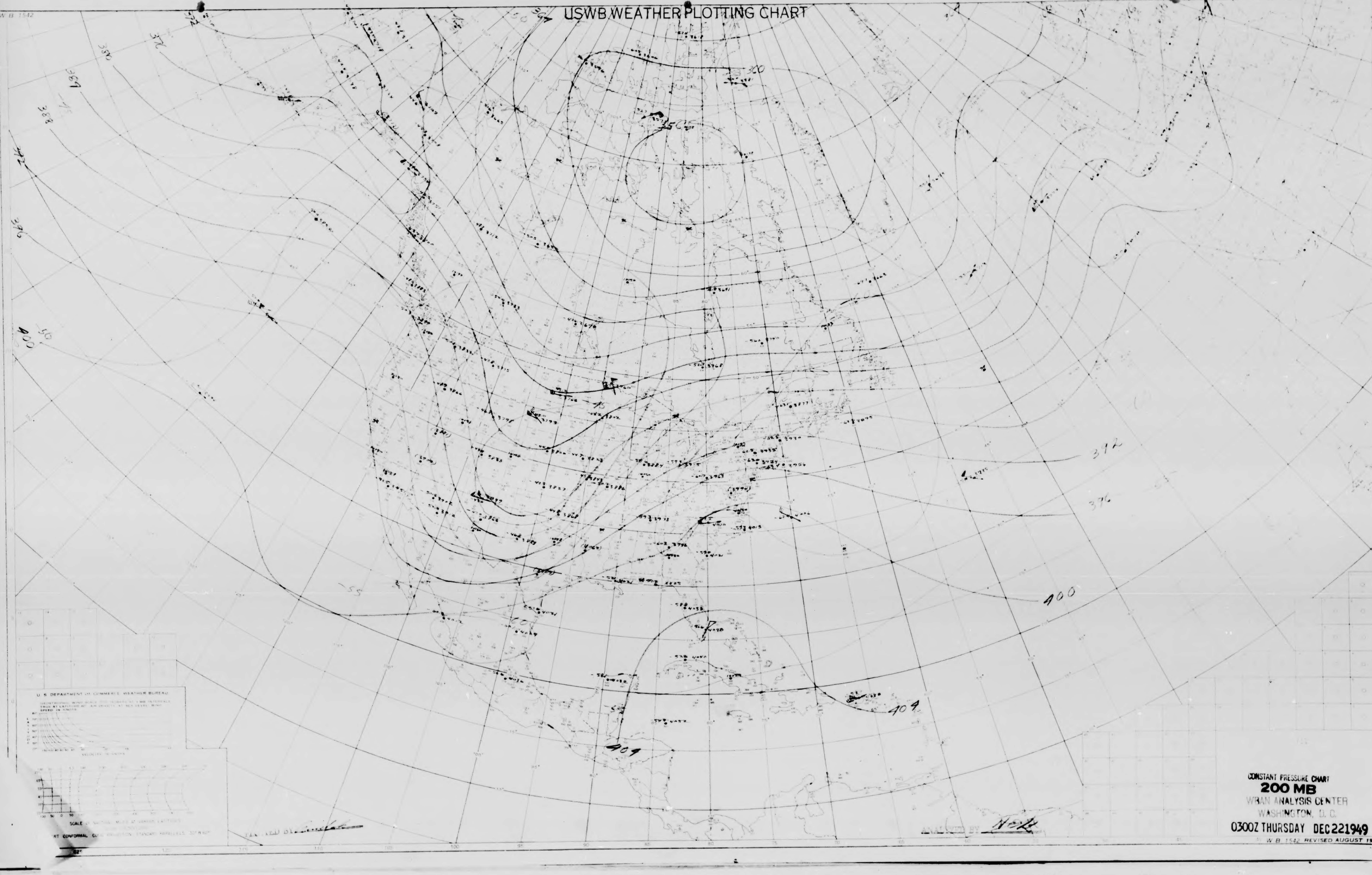
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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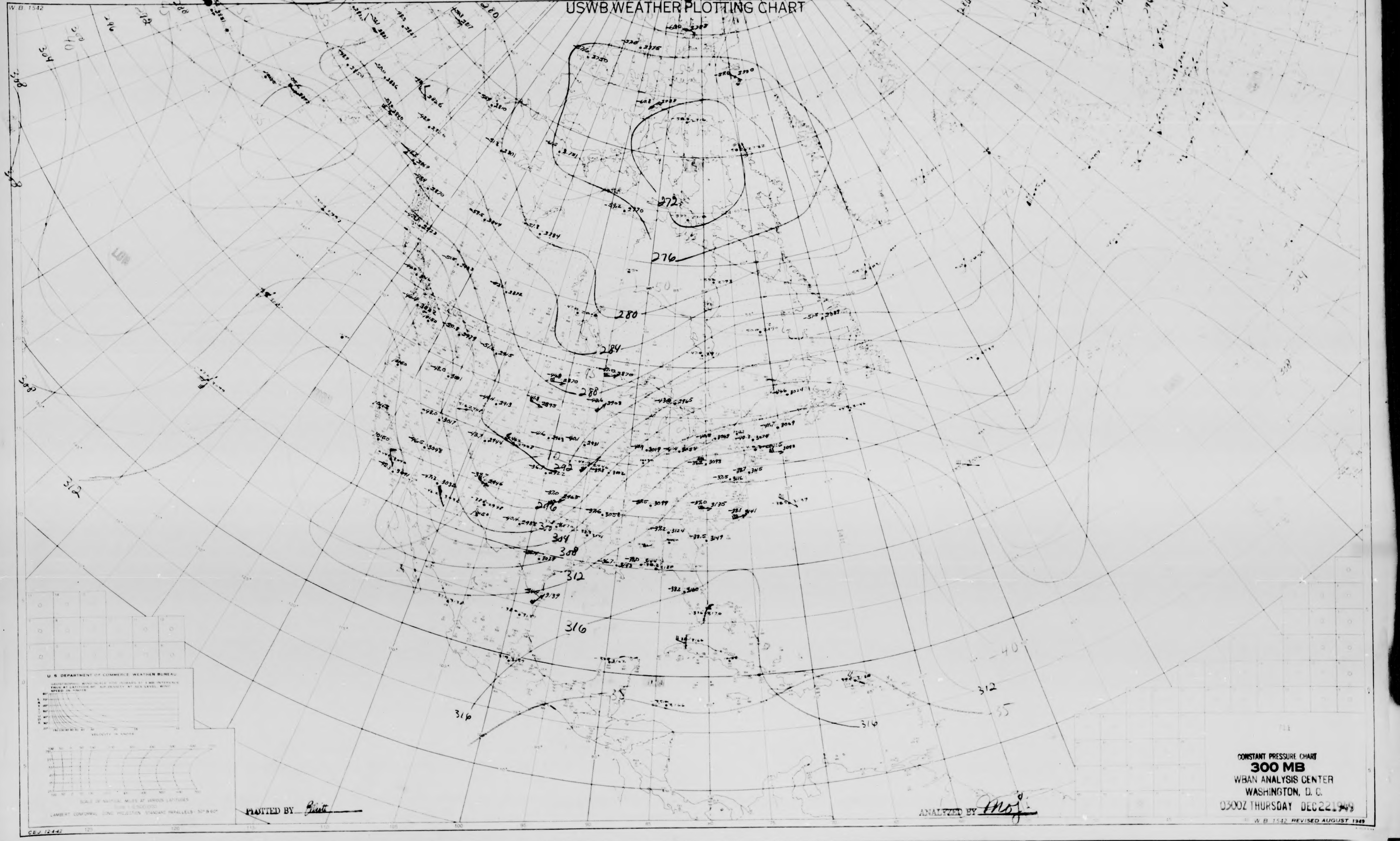
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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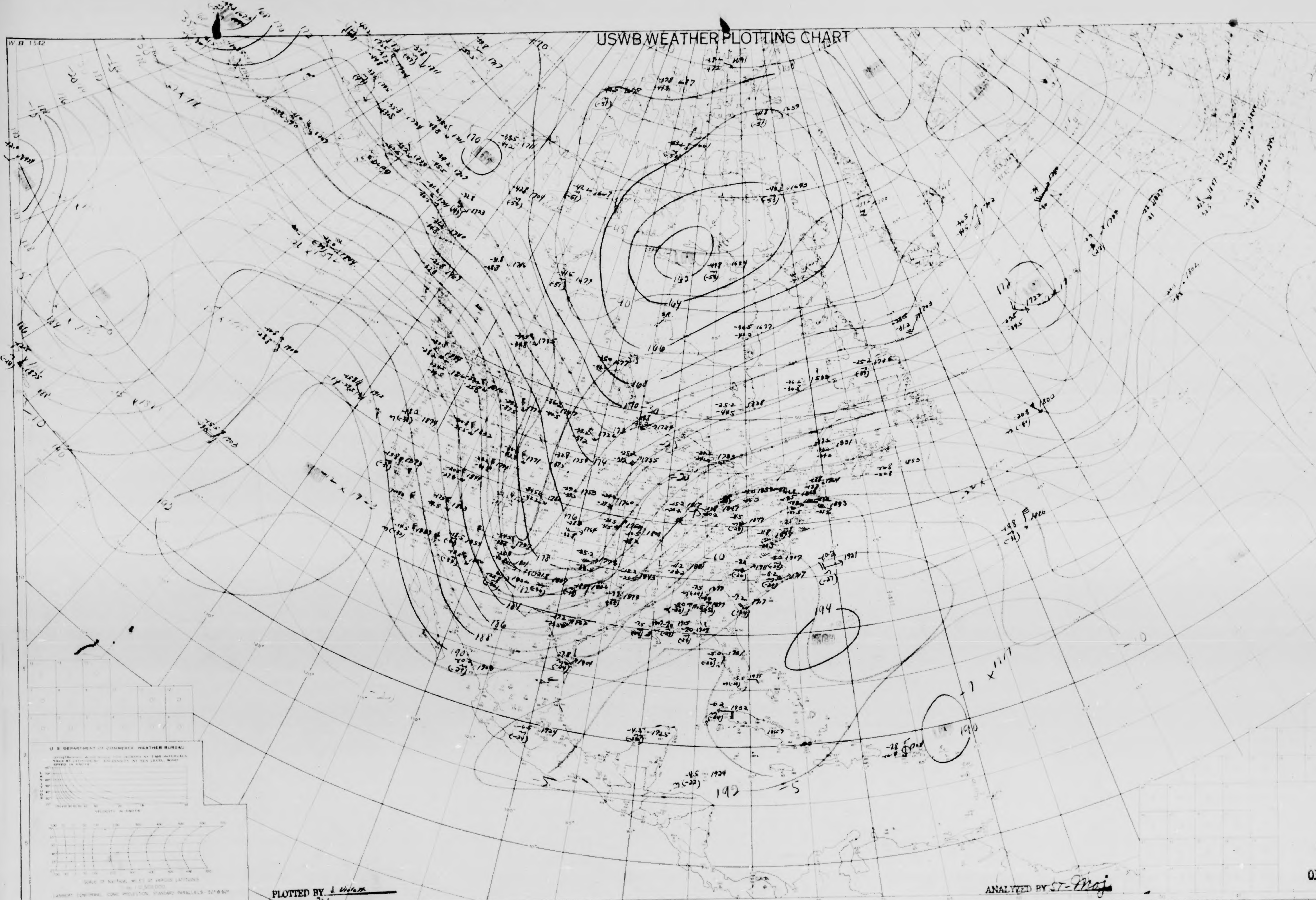
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12441

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

W B 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

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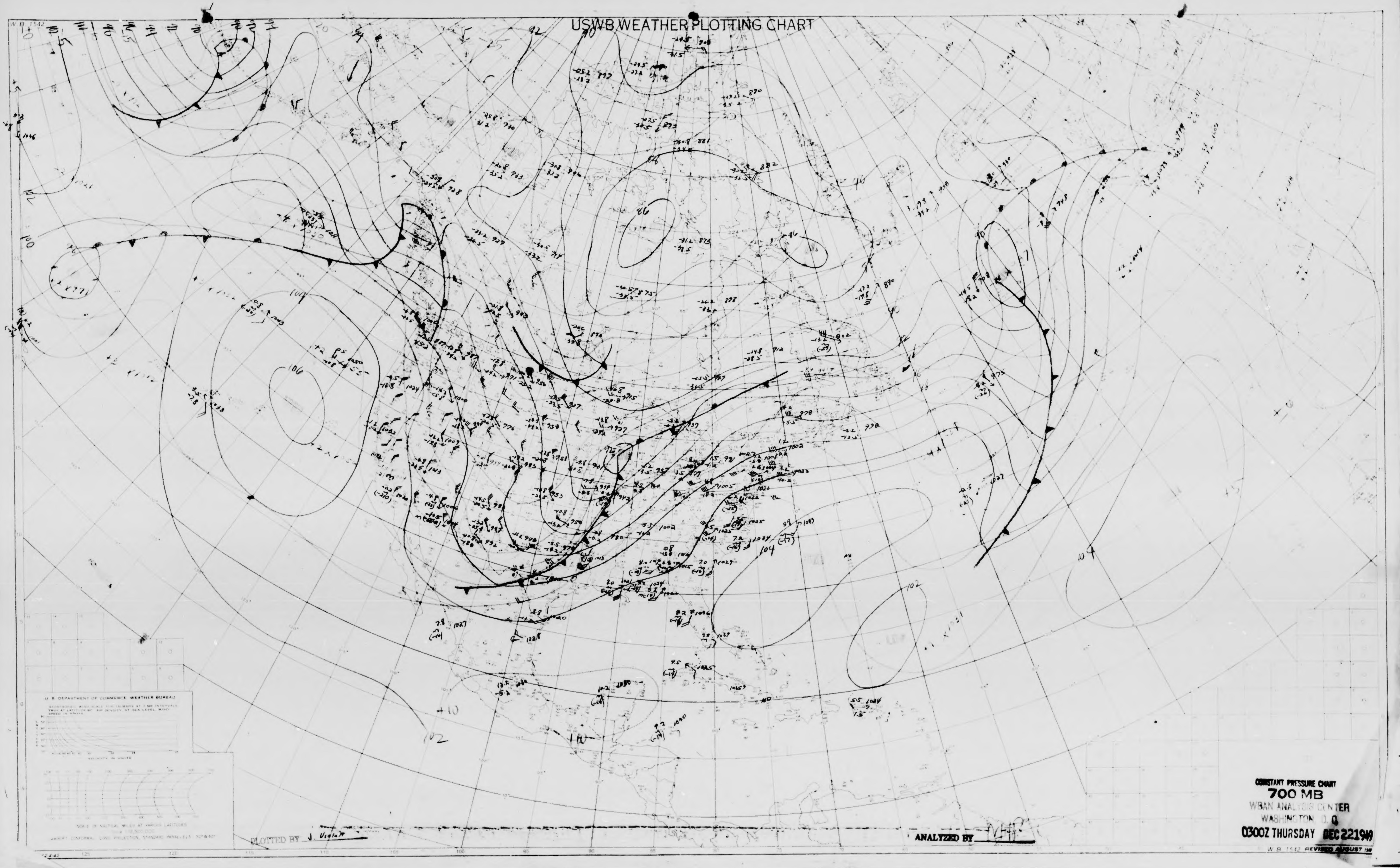
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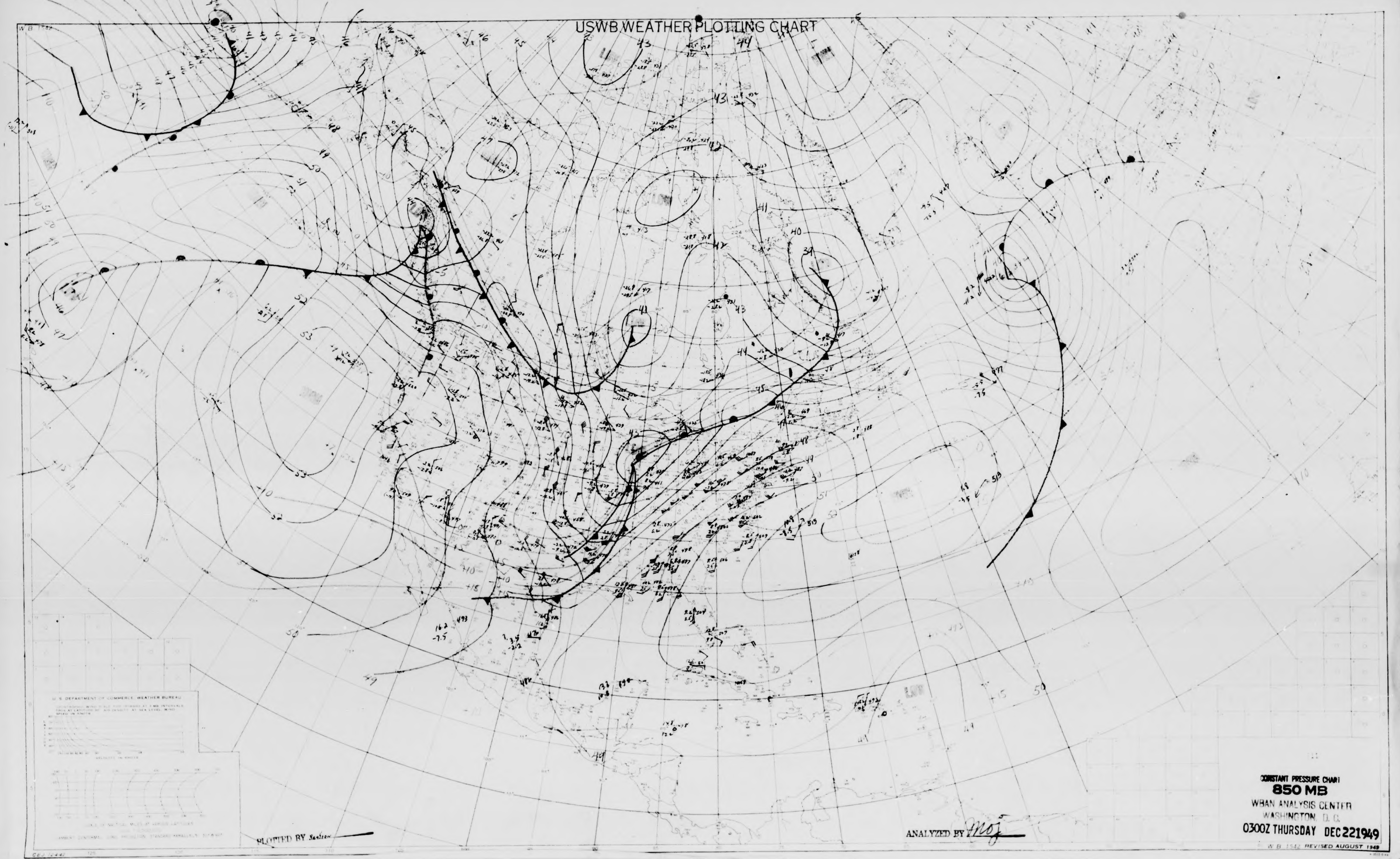
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
106
104
102
100
86
+10

PLOTTED BY J. Violett

ANALYZED BY

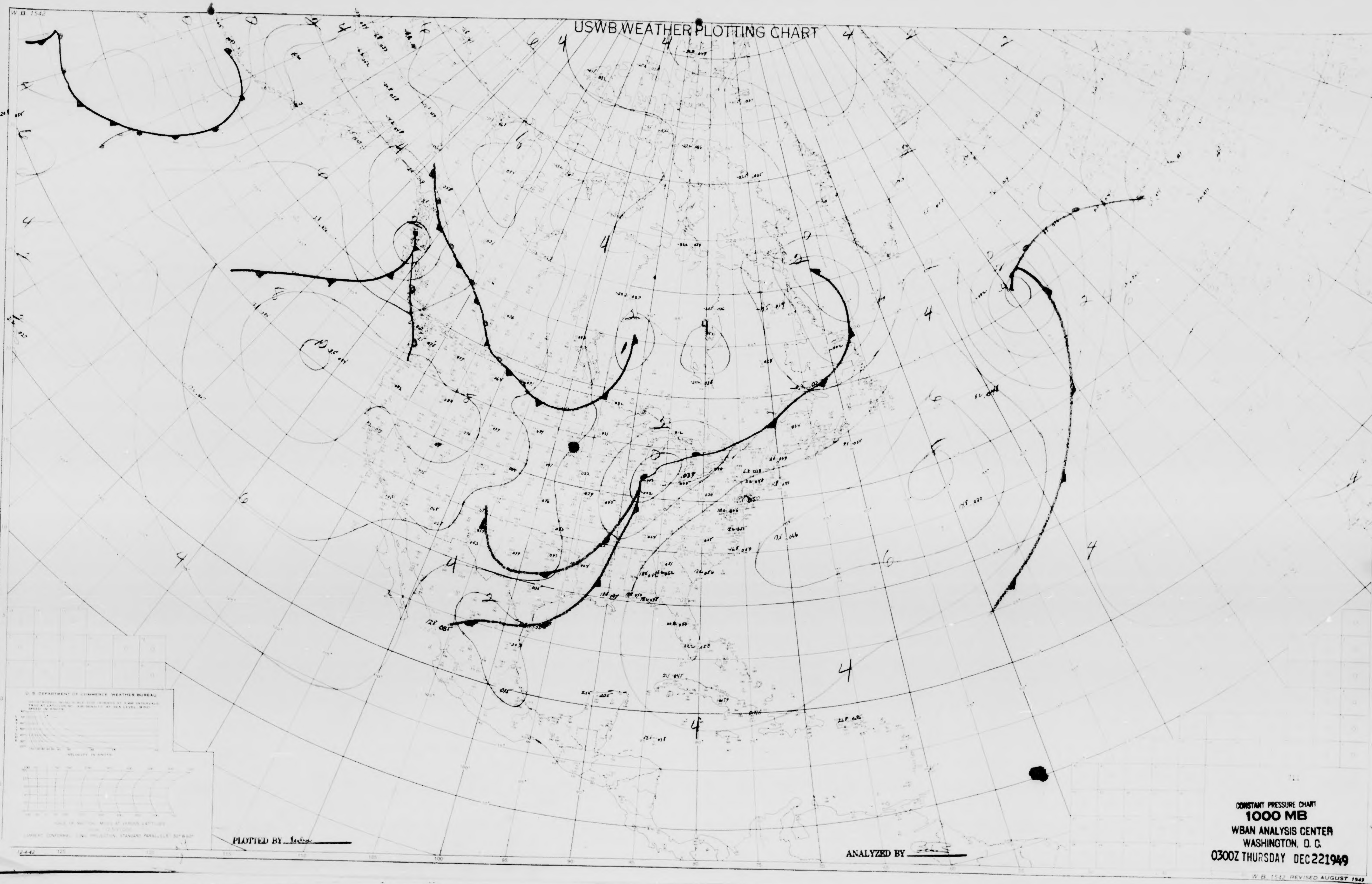
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

W.B. 1542 REVISED AUGUST 19


USWB WEATHER PLOTTING CHART
W B 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY Saxton
ANALYZED BY MOJ
CBJ 12442

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

W B 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
12-4-42
125
120
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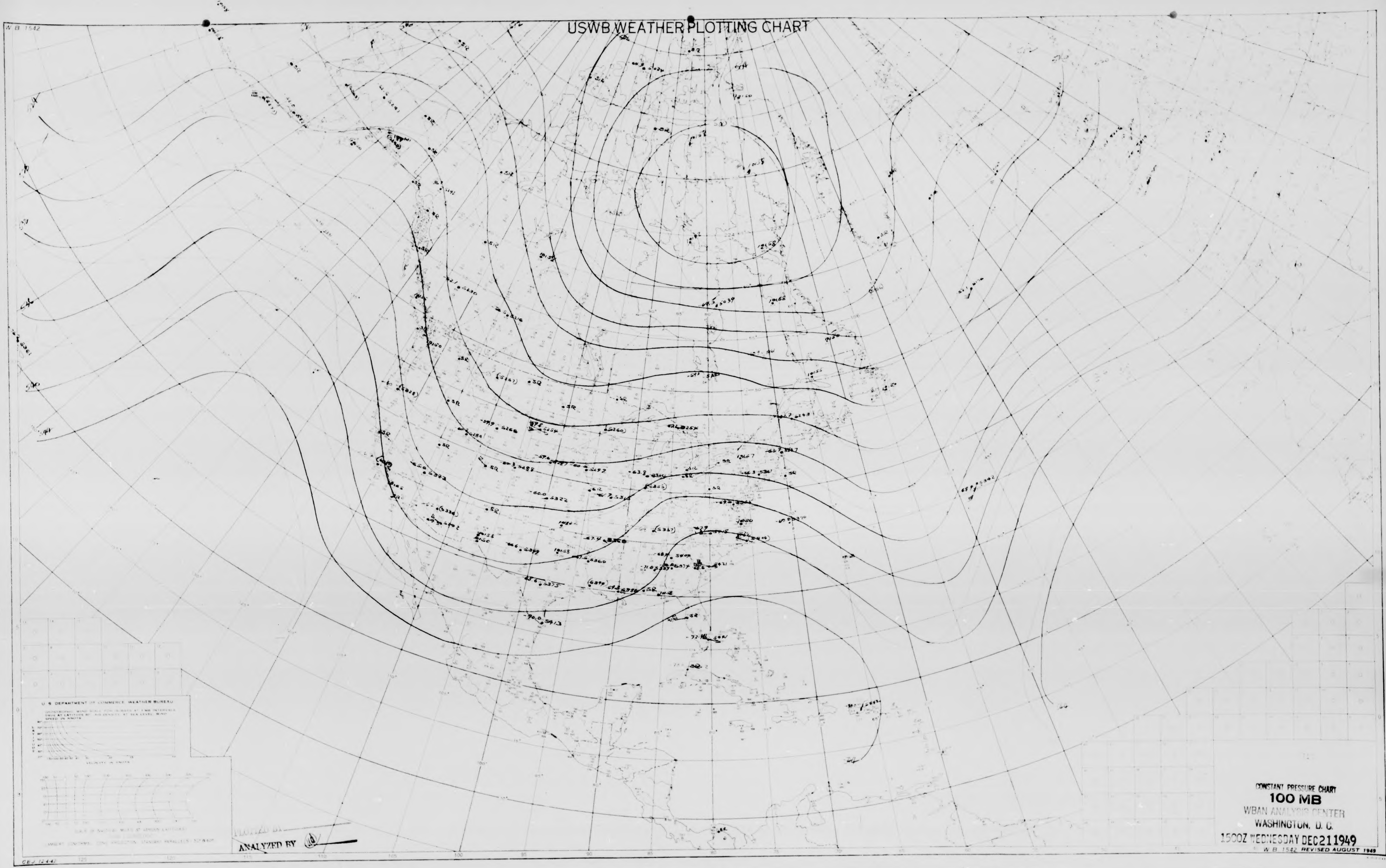
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 22 1949

PLOTTED BY

ANALYZED BY

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

100 MB

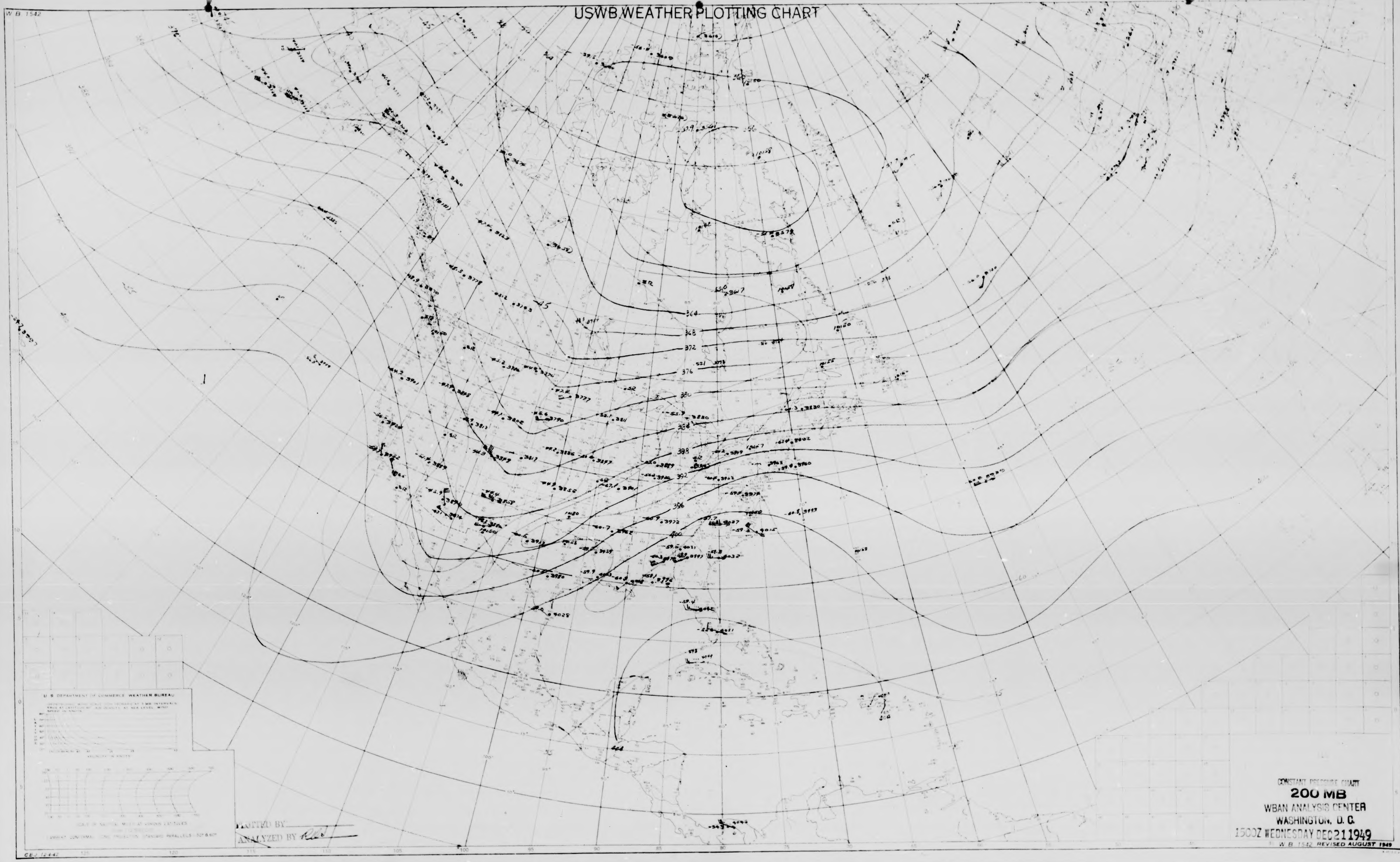
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY DEC 21 1949

W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
364
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CEJ 12-4-42

PLOTTED BY

ANALYZED BY Rl

CONSTANT PRESSURE CHART

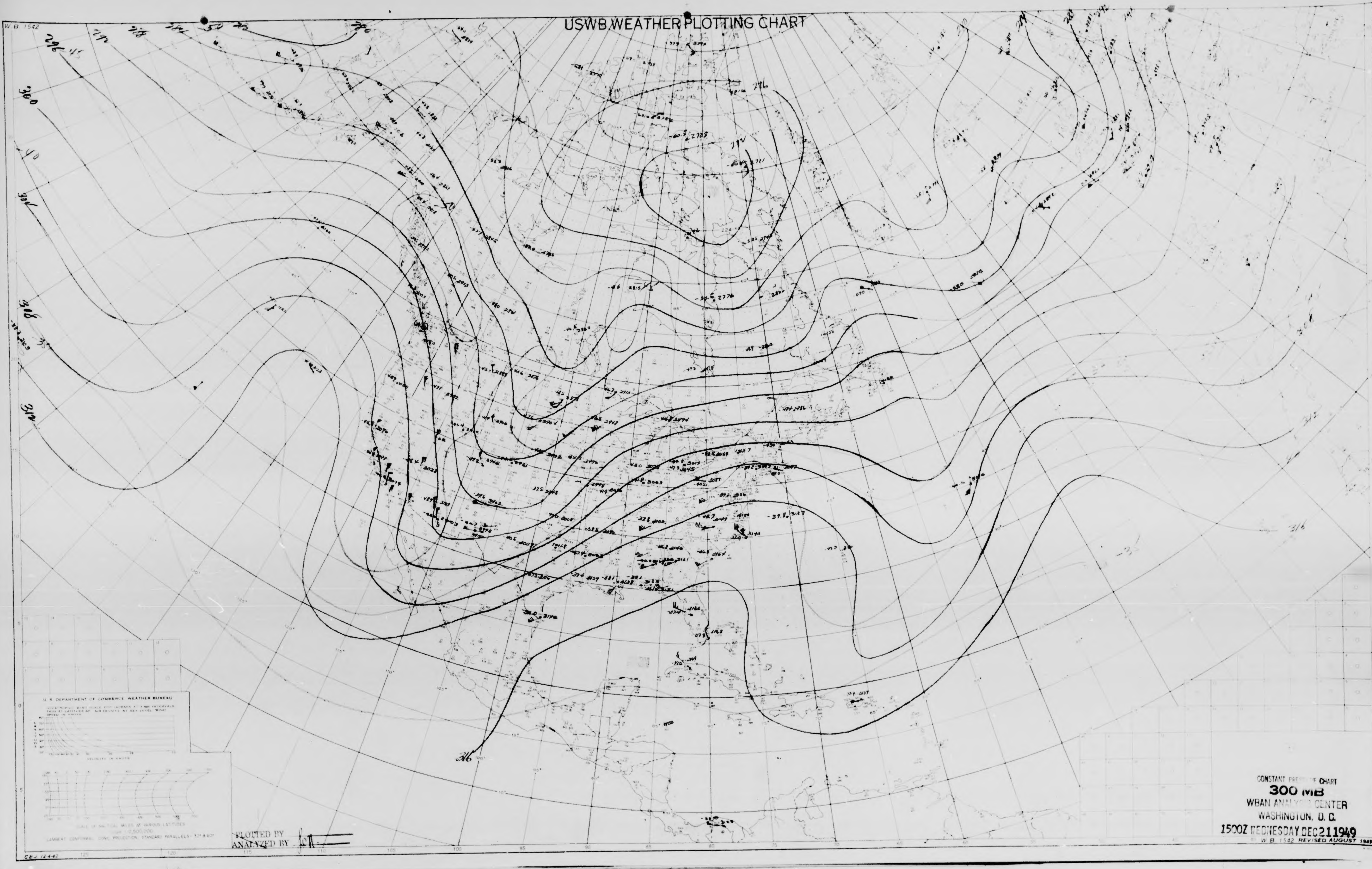
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY DEC 21 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12440
276
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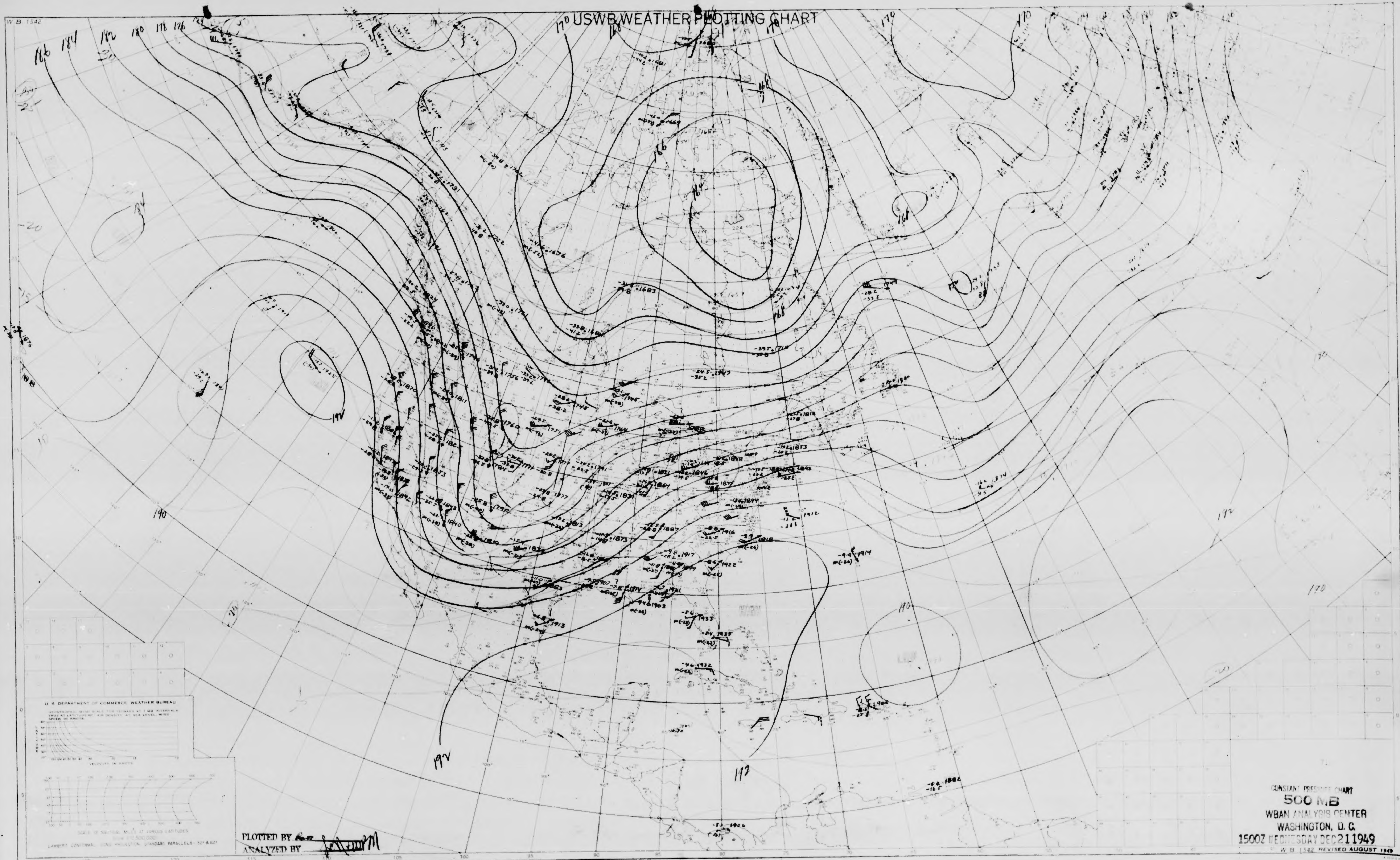
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 21 1949
W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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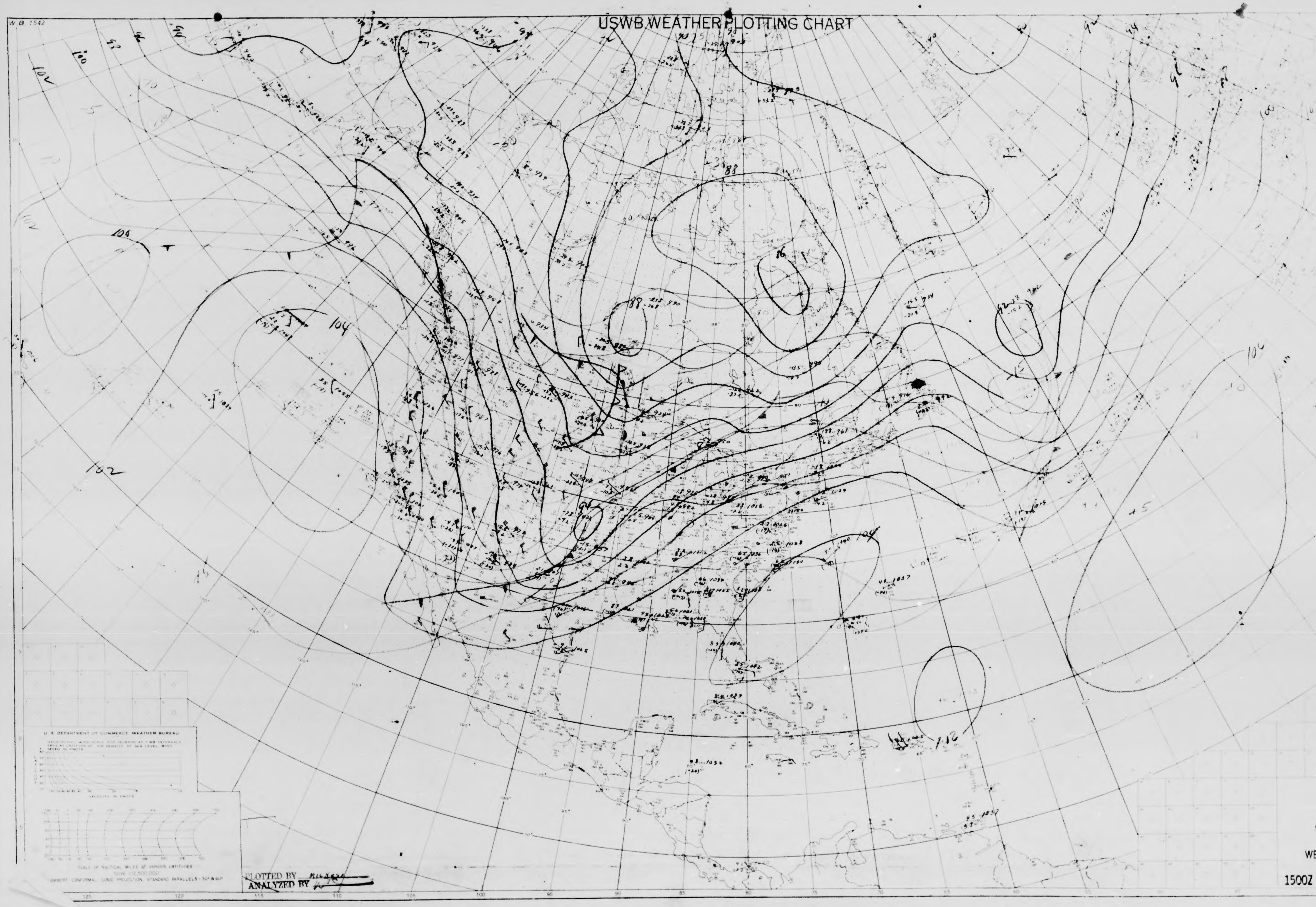
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 21 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
104
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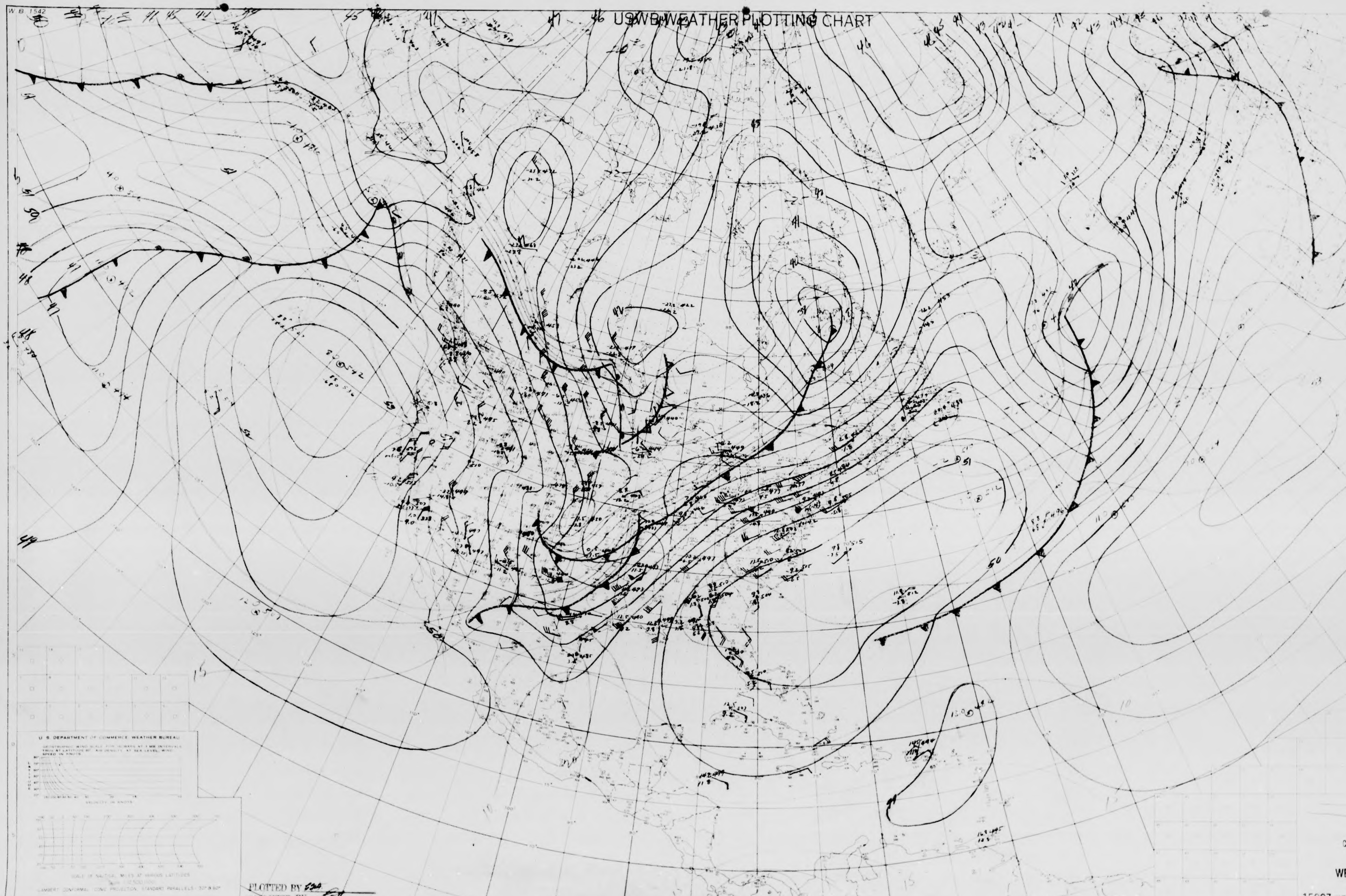
88
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 21 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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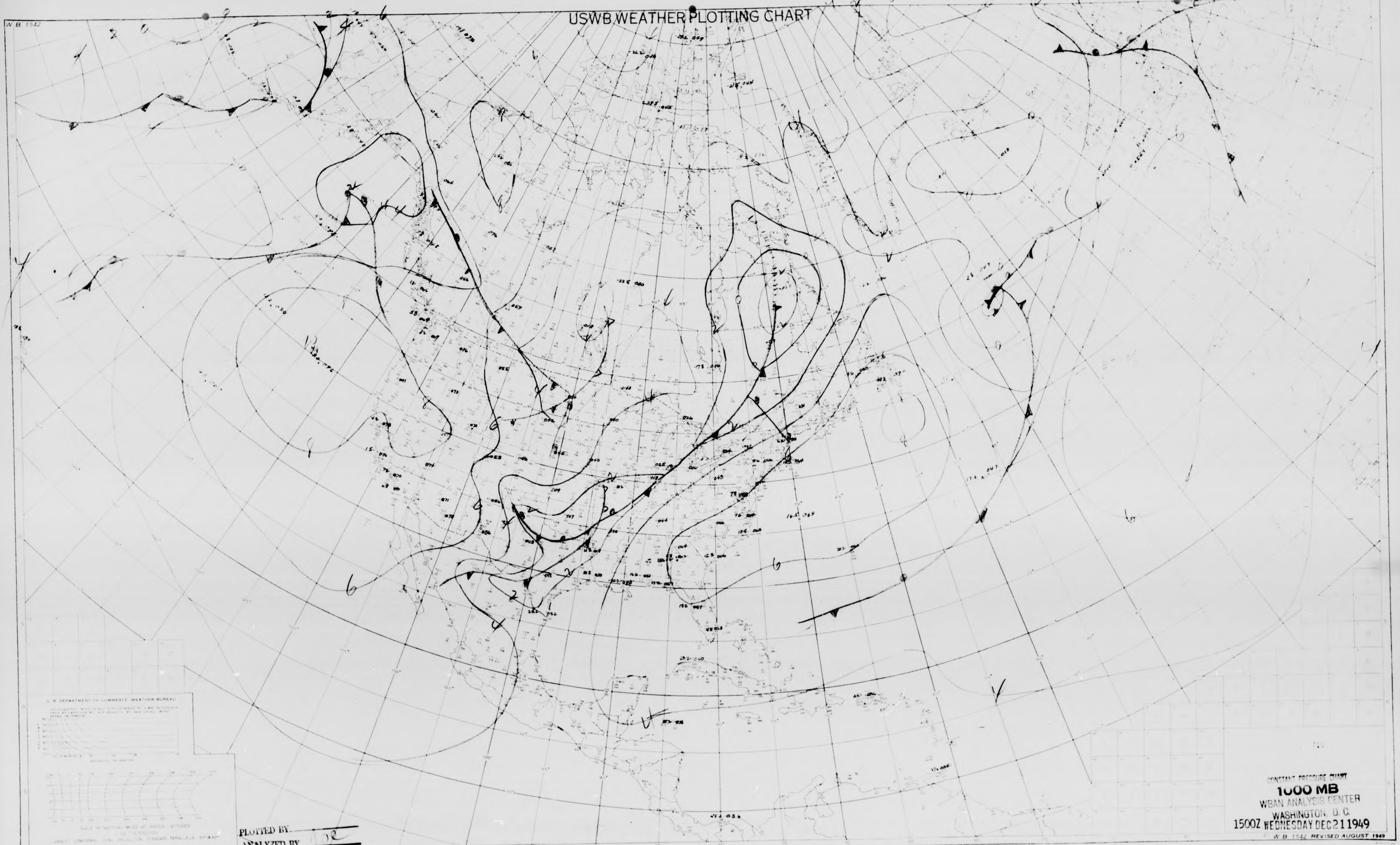
PLOTTED BY ESA
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 21 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12-4-42

PLOTTED BY

ANALYZED BY JR

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY DEC 21 1949

W.B. 1542 REVISED AUGUST 1949

W. B. 1542
USWB WEATHER PLOTTING CHART
-60
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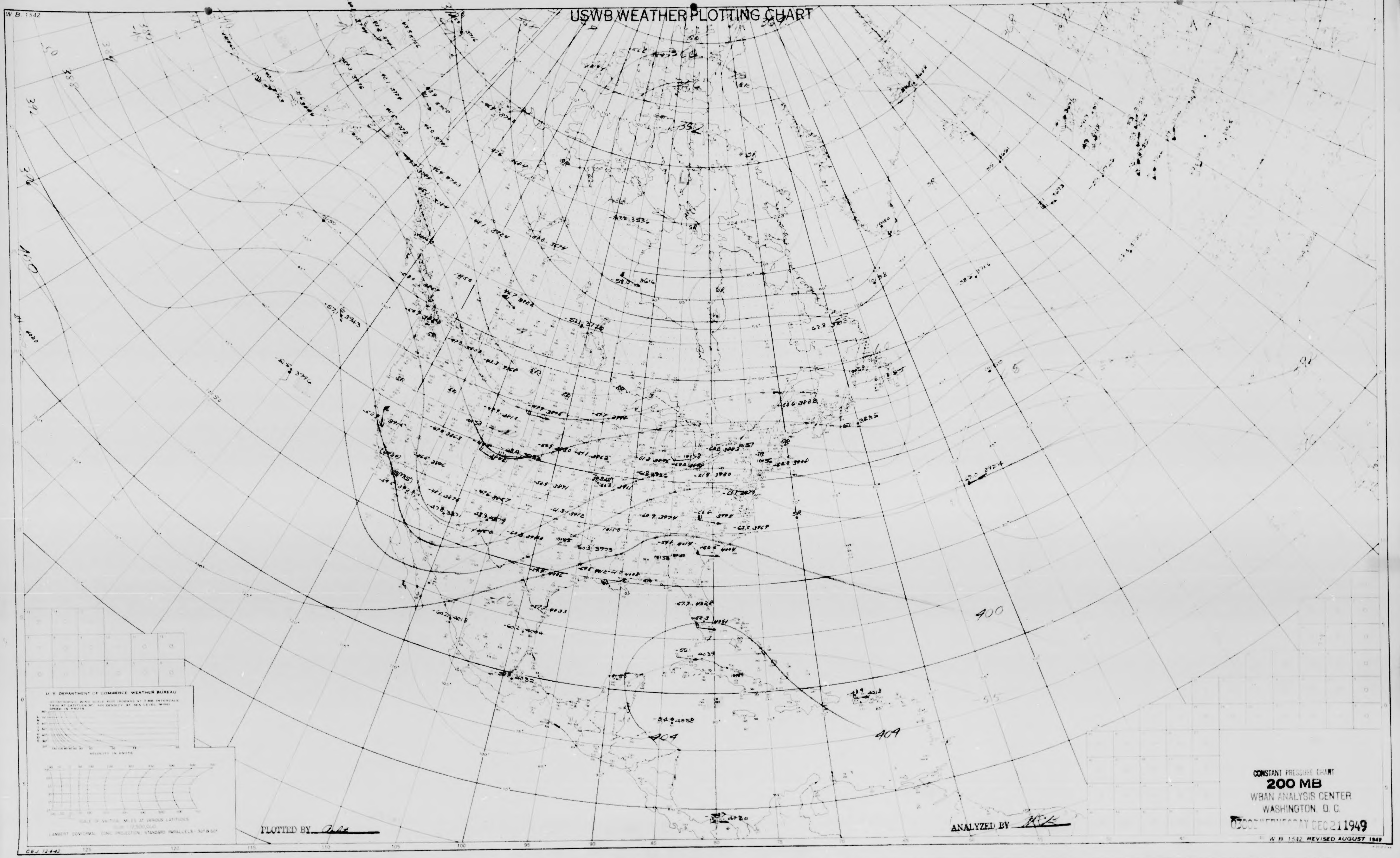
540
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION
400
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CEJ 12442
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PLOTTED BY Ault

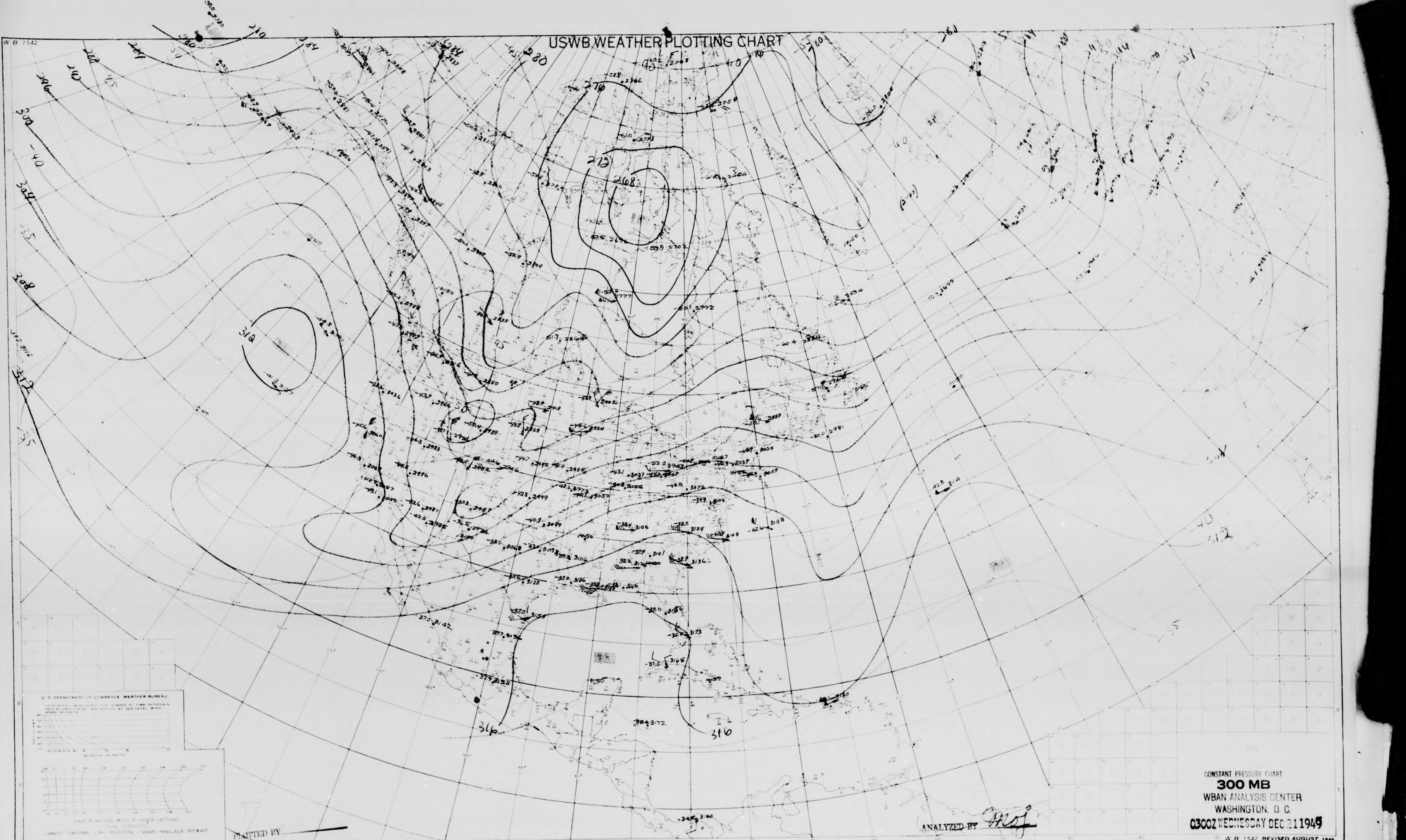
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949

W.B. 1542 REVISED AUGUST 1949

W B 1542

USWB WEATHER PLOTTING CHART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280
-40
-35
-45
-40
312
-35
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12442

PLOTTED BY

ANALYZED BY MSJ

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
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115
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105
100
95
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85
80
75
70
65
60
55
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45
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-10
-5
-30
-35
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-45
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116
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162
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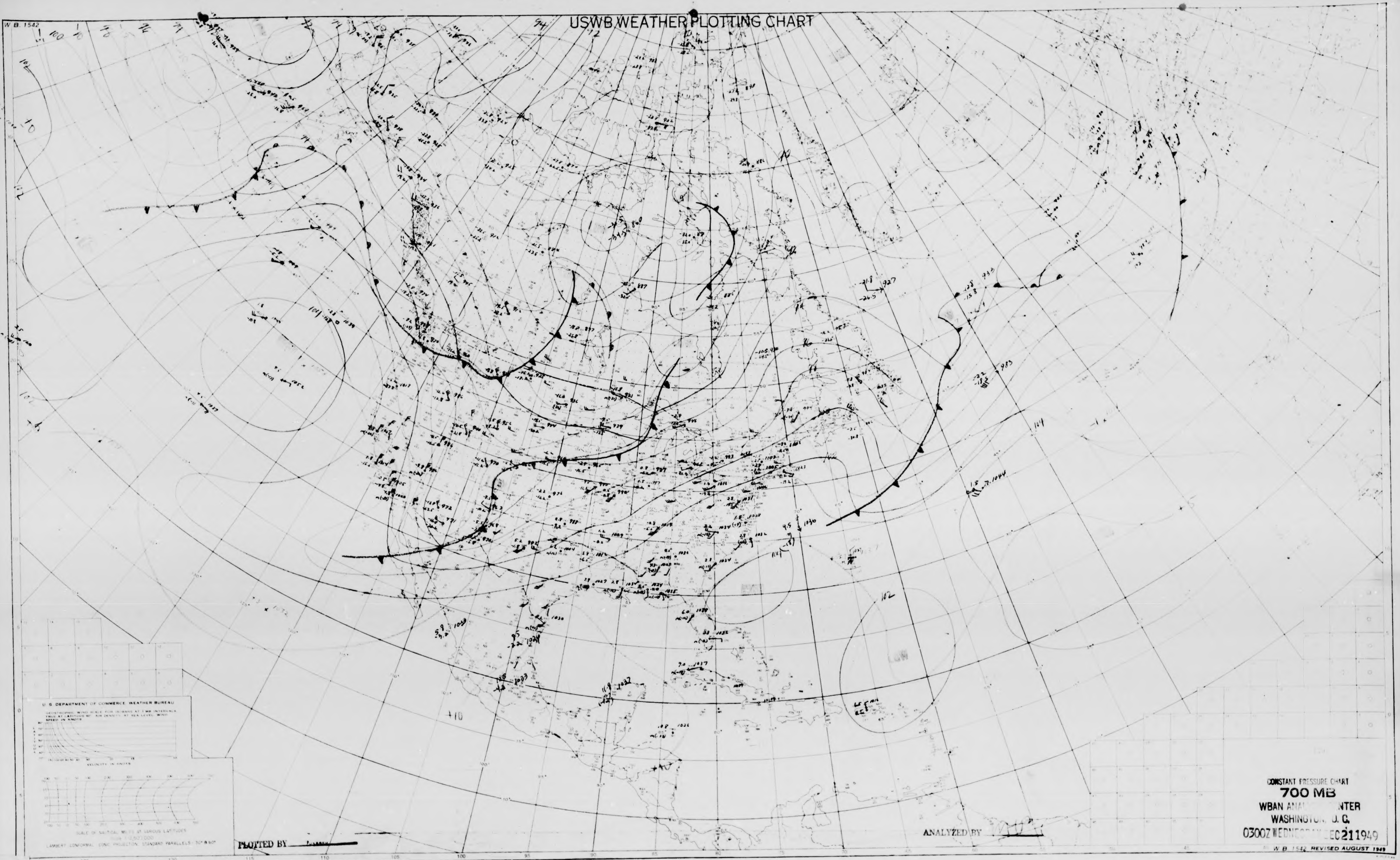
PLOTTED BY Harrison

ANALYZED BY Mo J

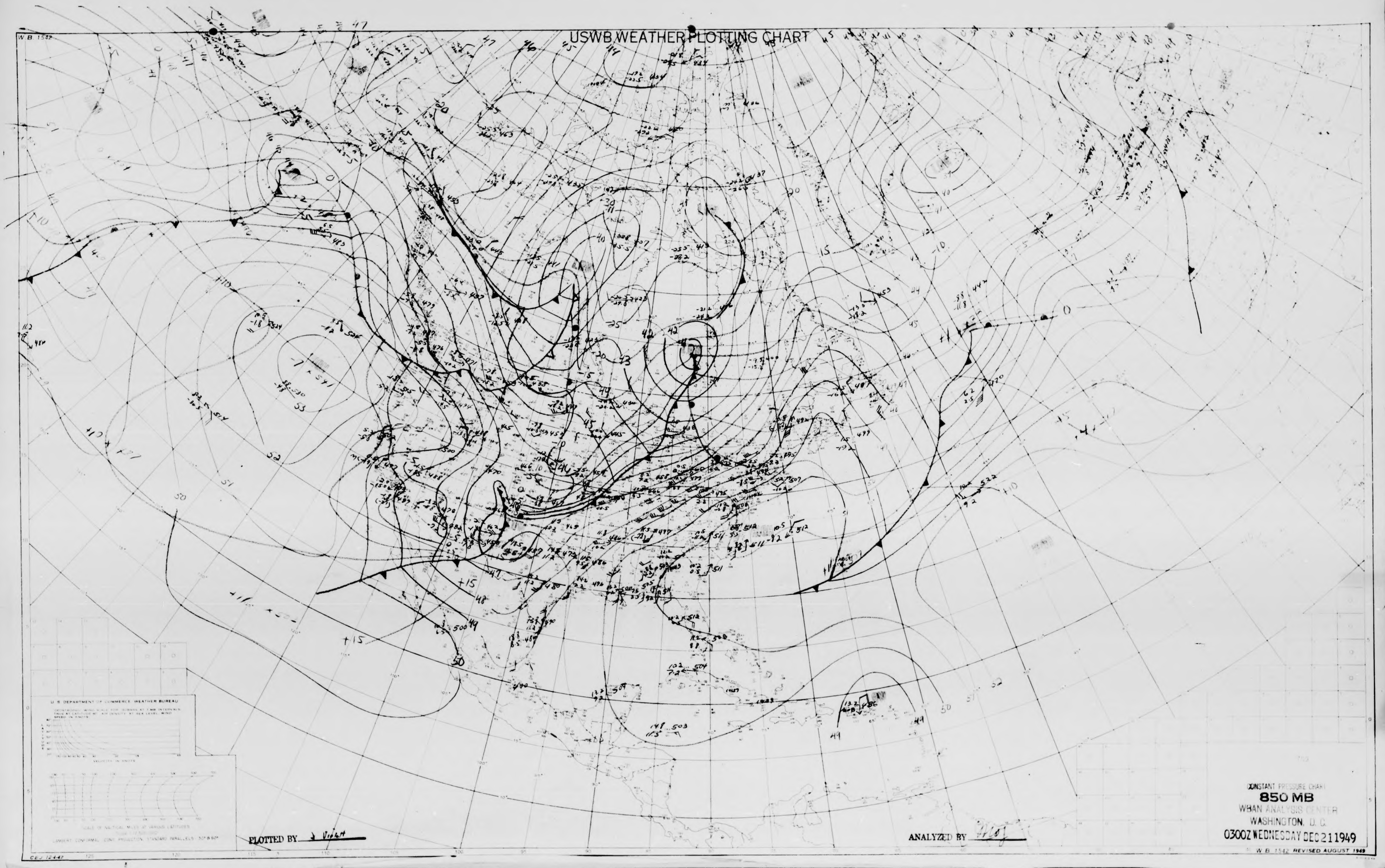
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
LOW
102
101
+10
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANA[illegible]NTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

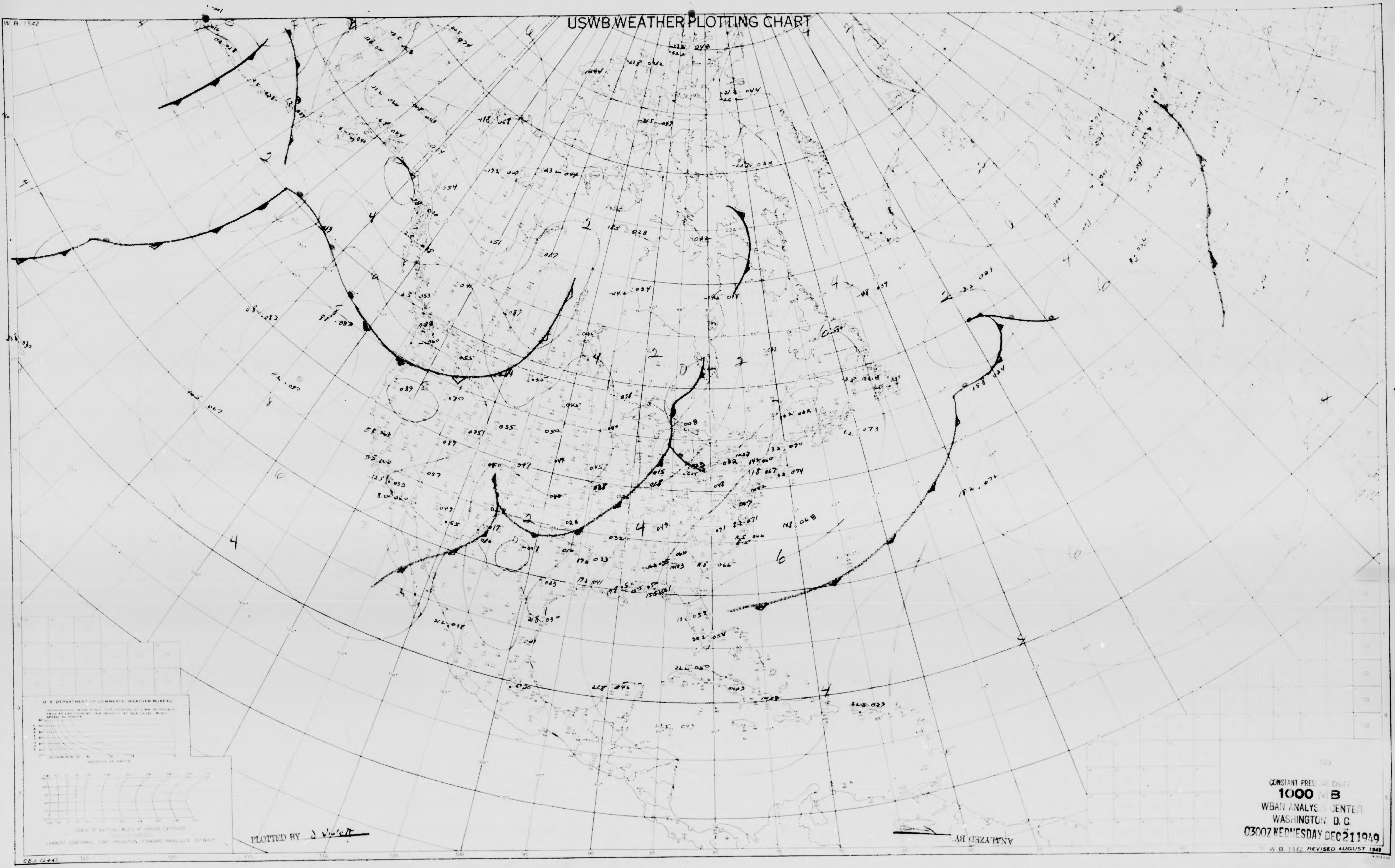
PLOTTED BY J Vigh

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949

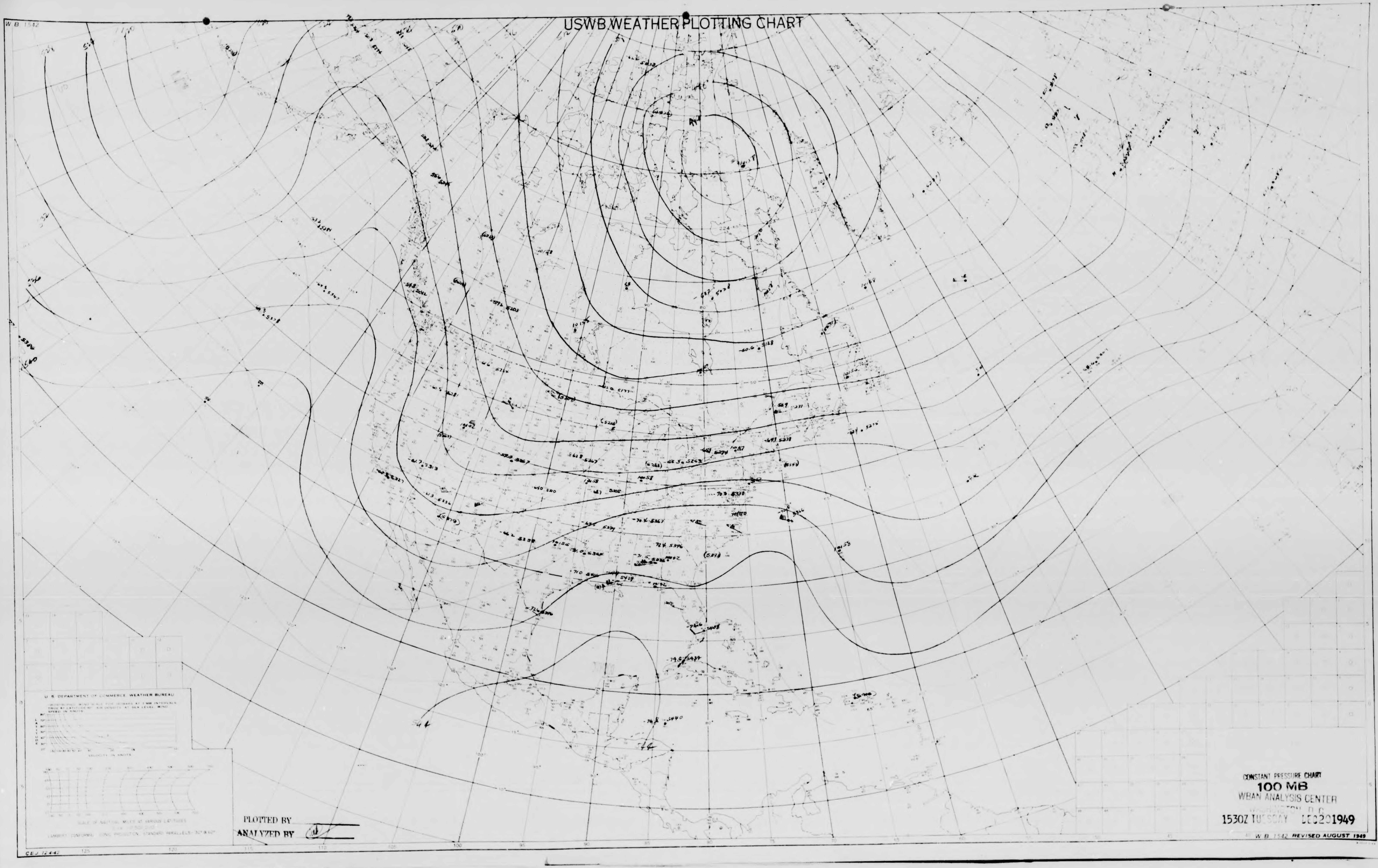
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
PLOTTED BY J Violett
ANALYZED BY
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 21 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

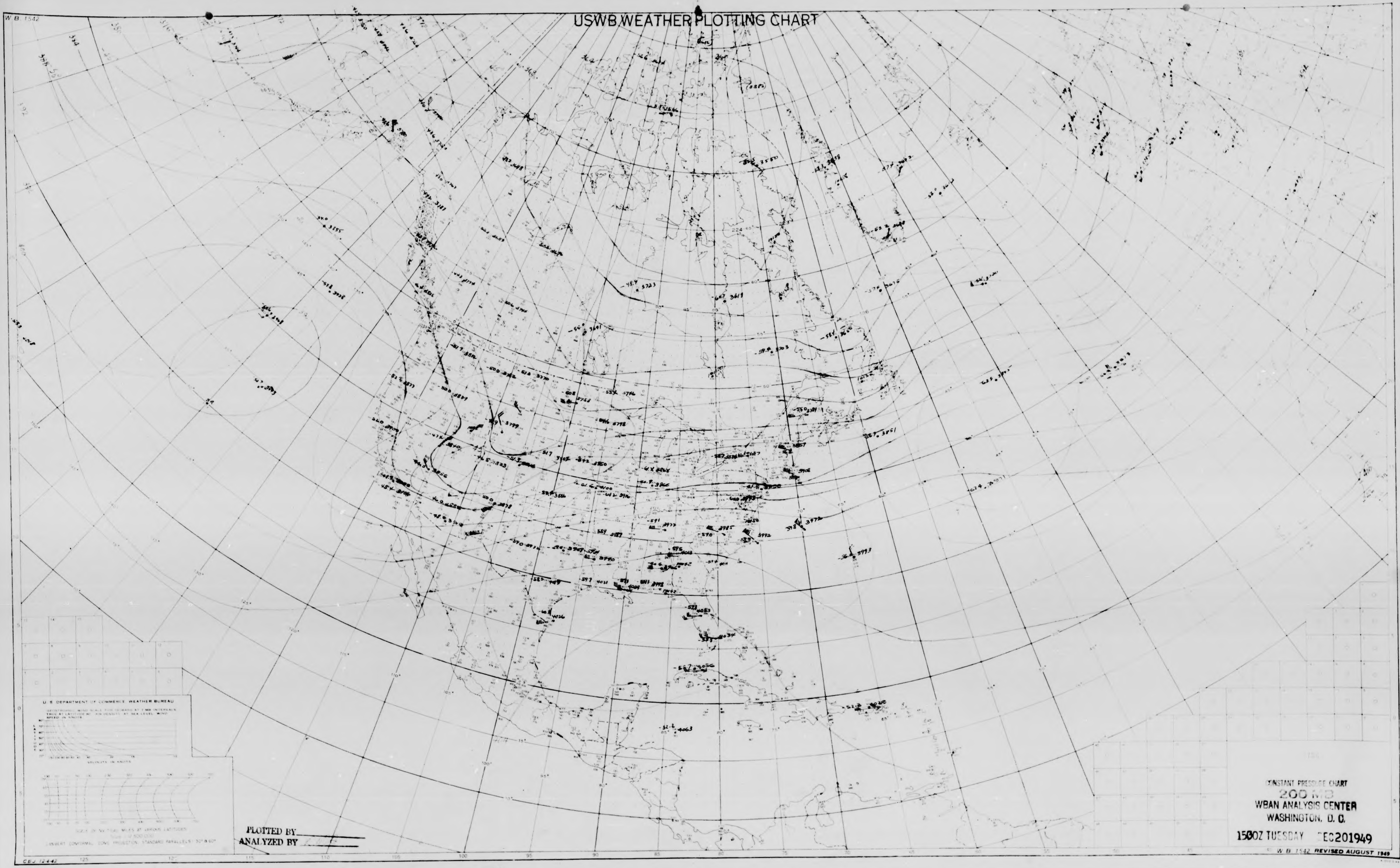
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D.C.

1530Z TUESDAY DEC 20 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
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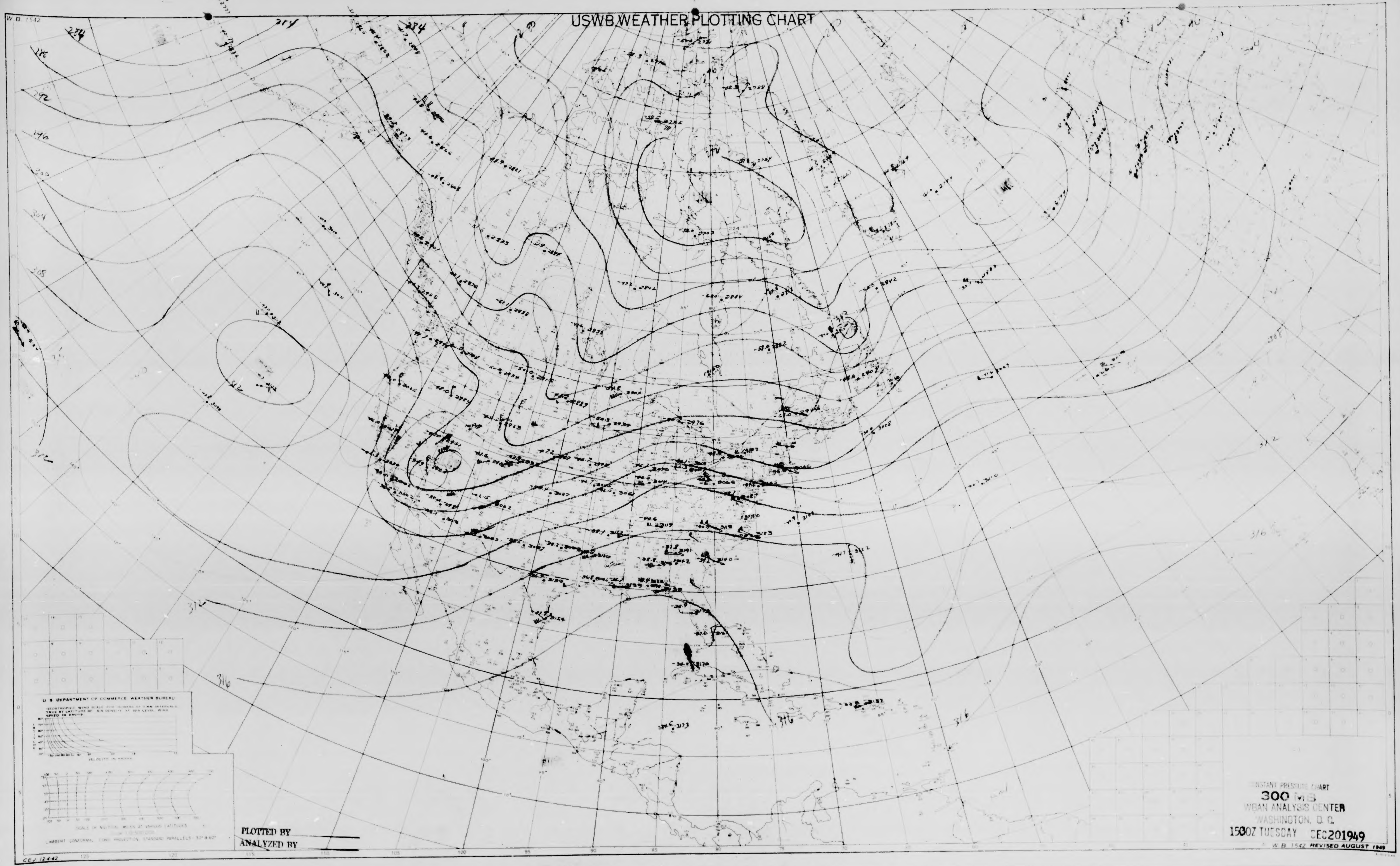
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 20 1949
W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
274
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
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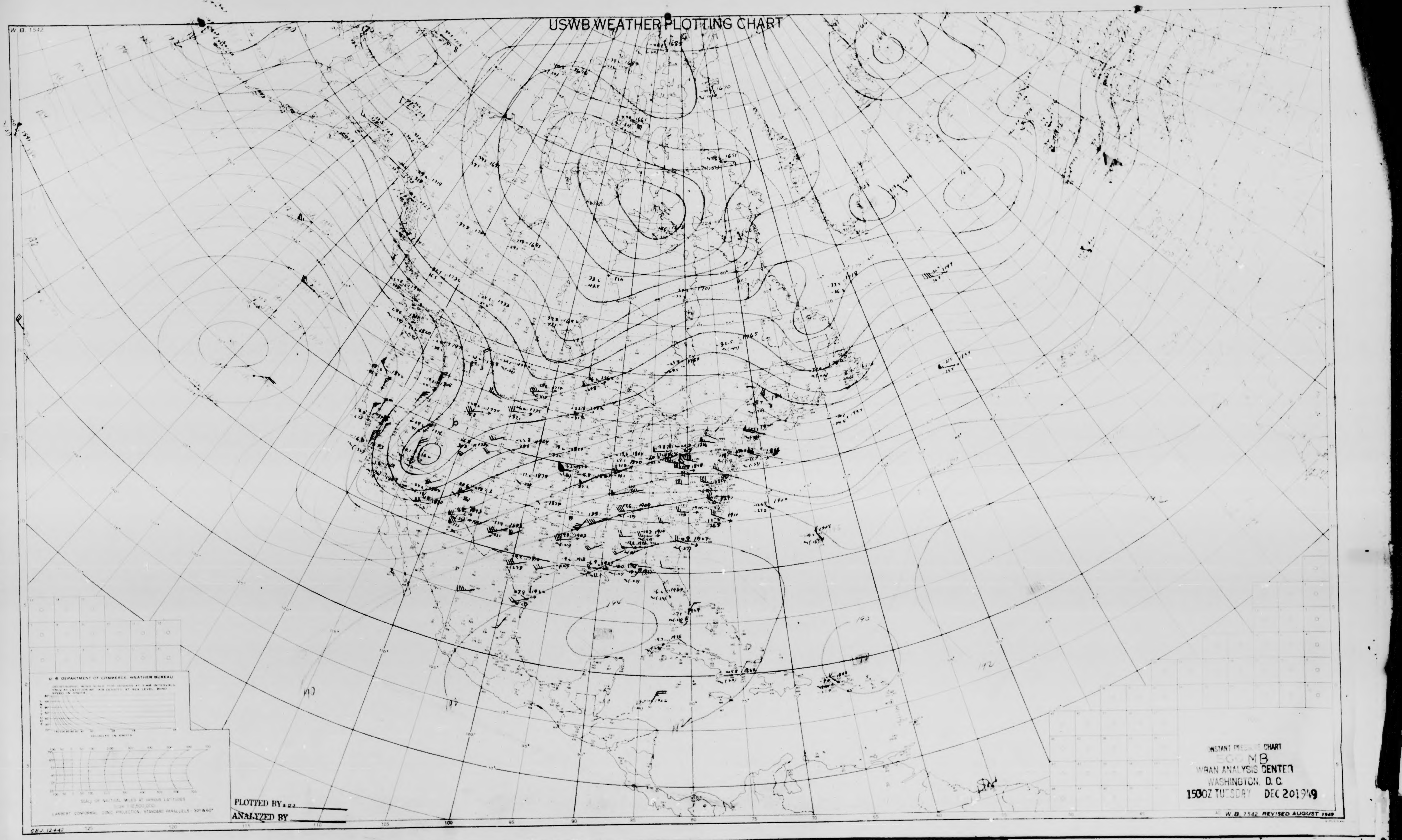
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1530Z TUESDAY DEC 20 1949
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

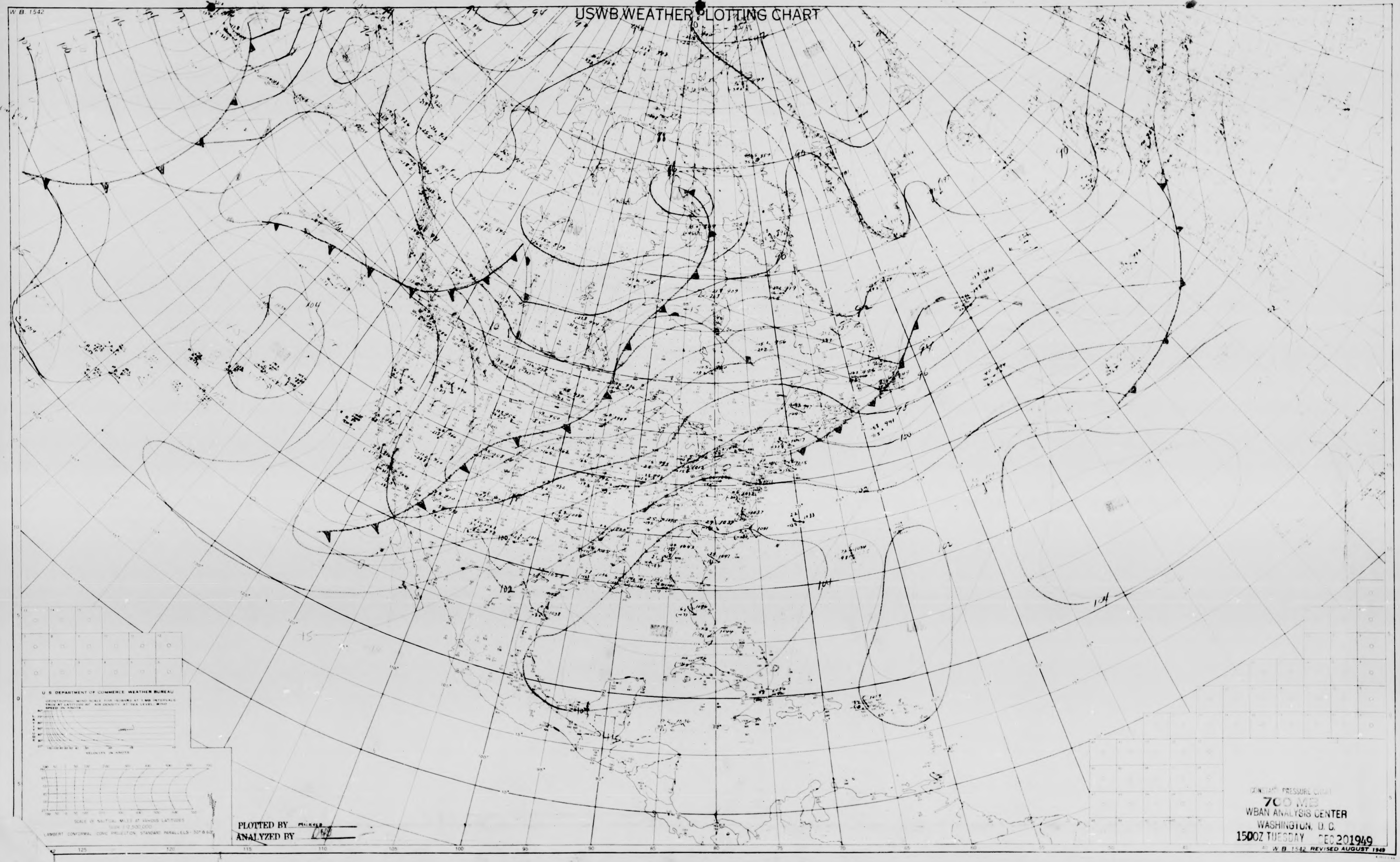

W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12442

INSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 20 1949

PLOTTED BY ________

ANALYZED BY ________

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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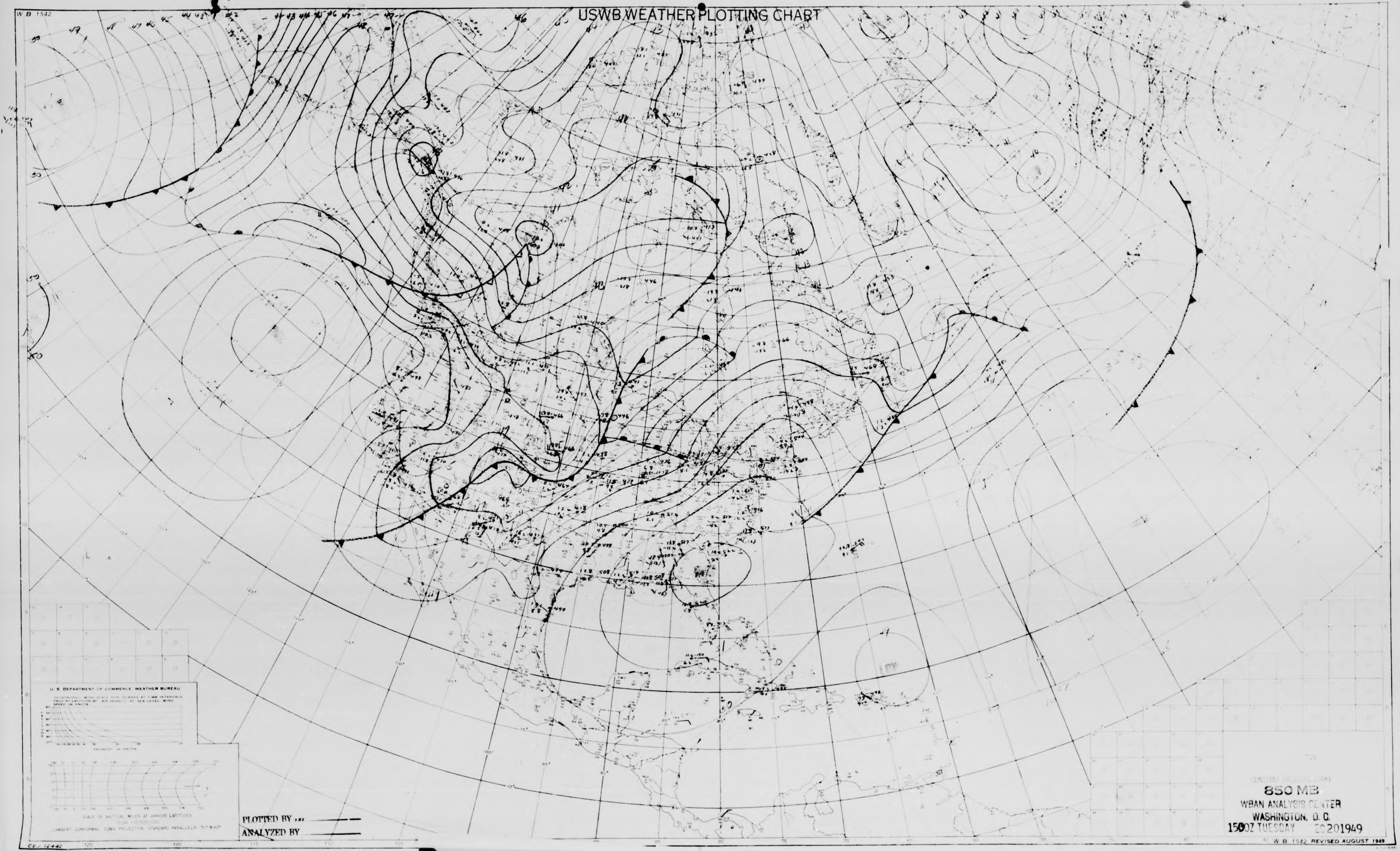
PLOTTED BY Michels

ANALYZED BY CW

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 20 1949

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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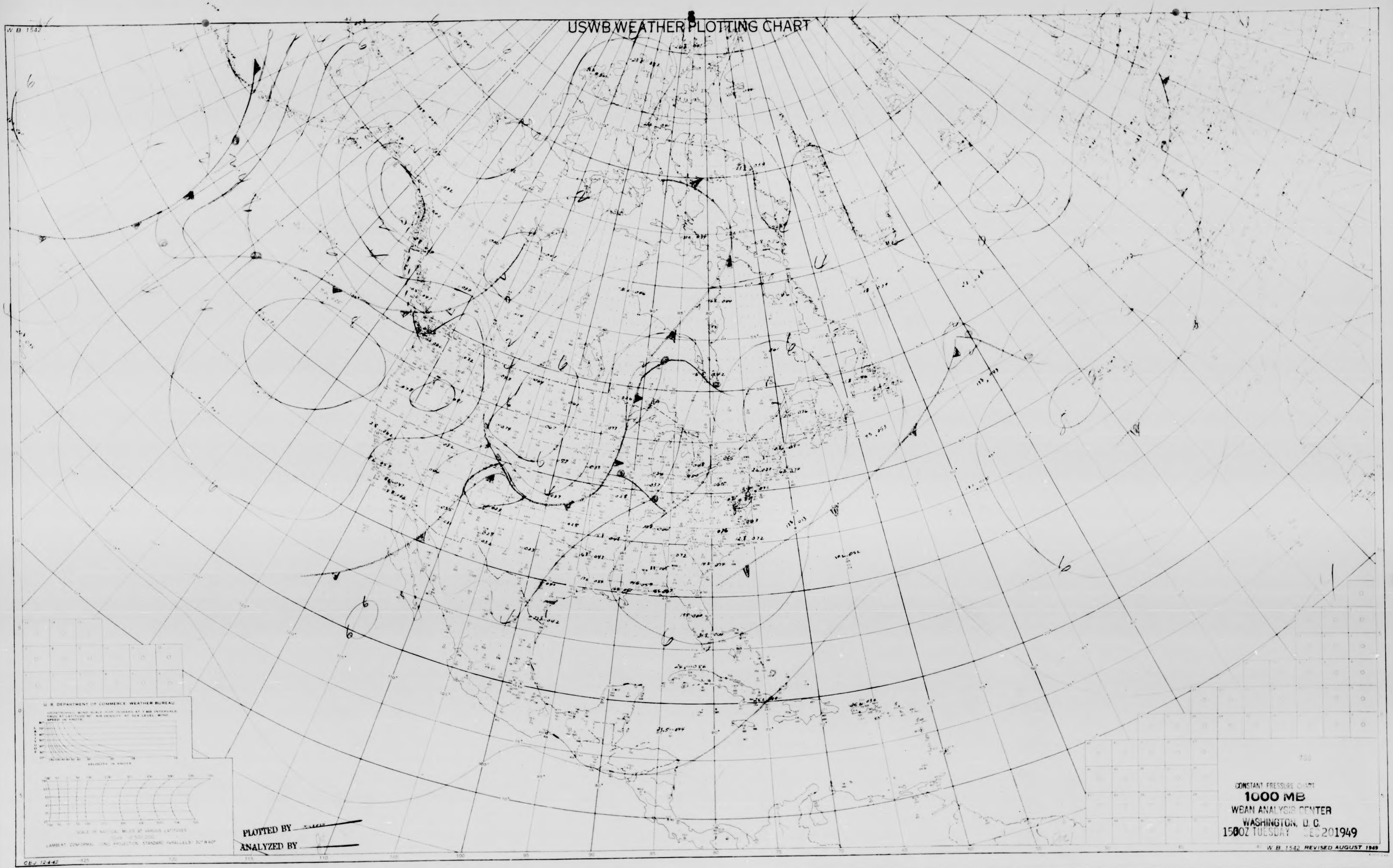
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 20 1949



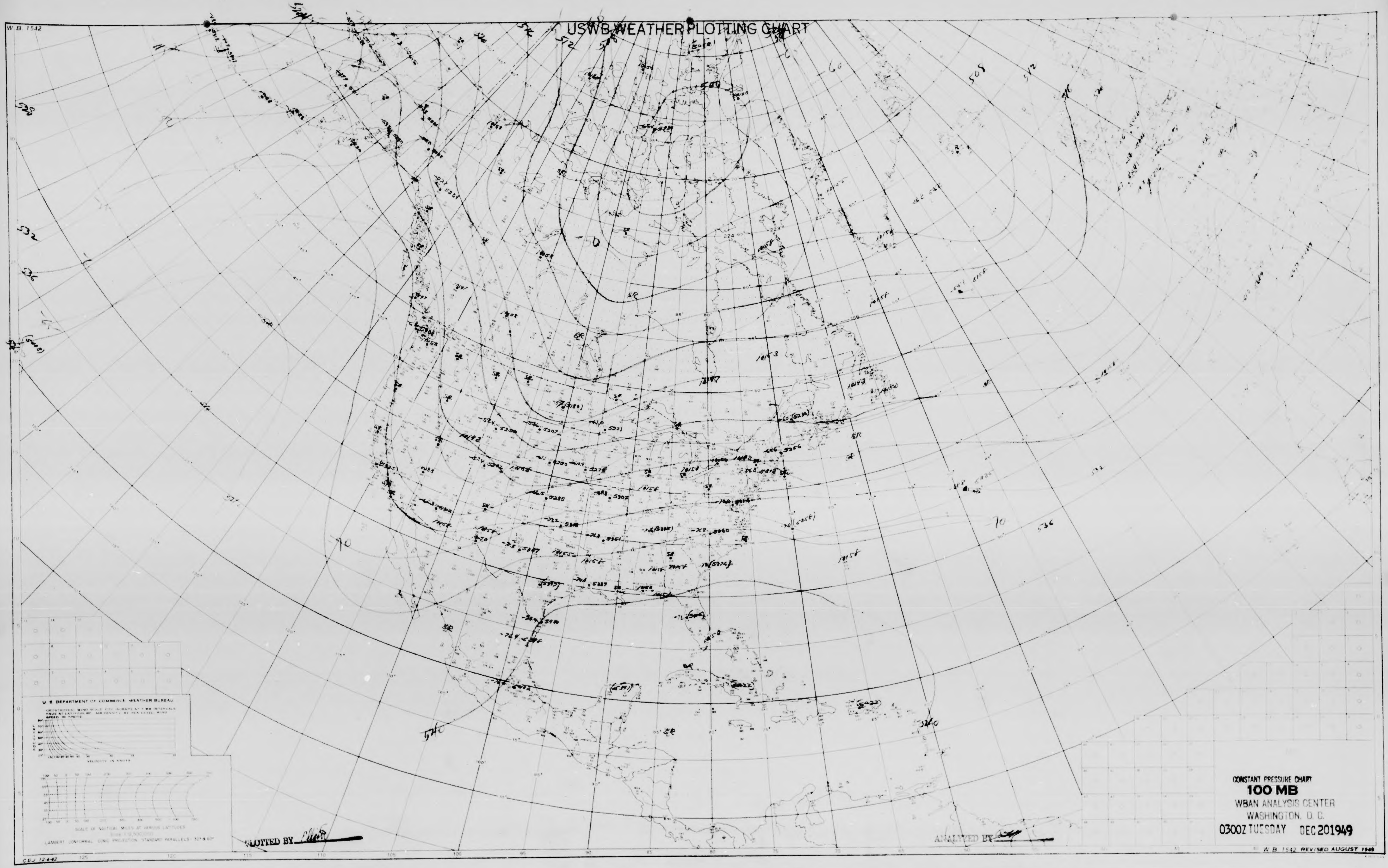
USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 20 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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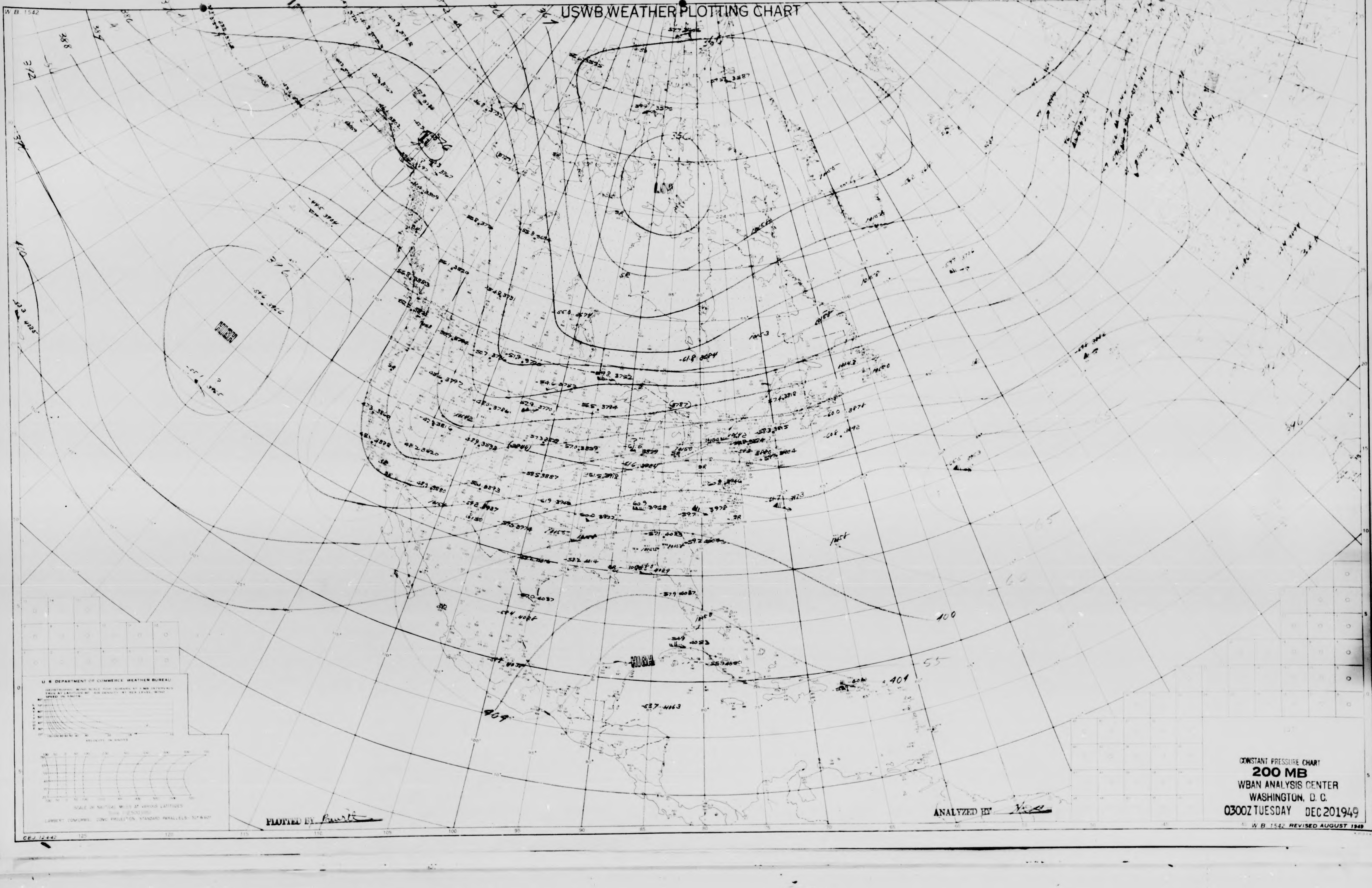
PLOTTED BY Elliott

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 20 1949

W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
HIGH
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY Barrett

ANALYZED BY

CONSTANT PRESSURE CHART

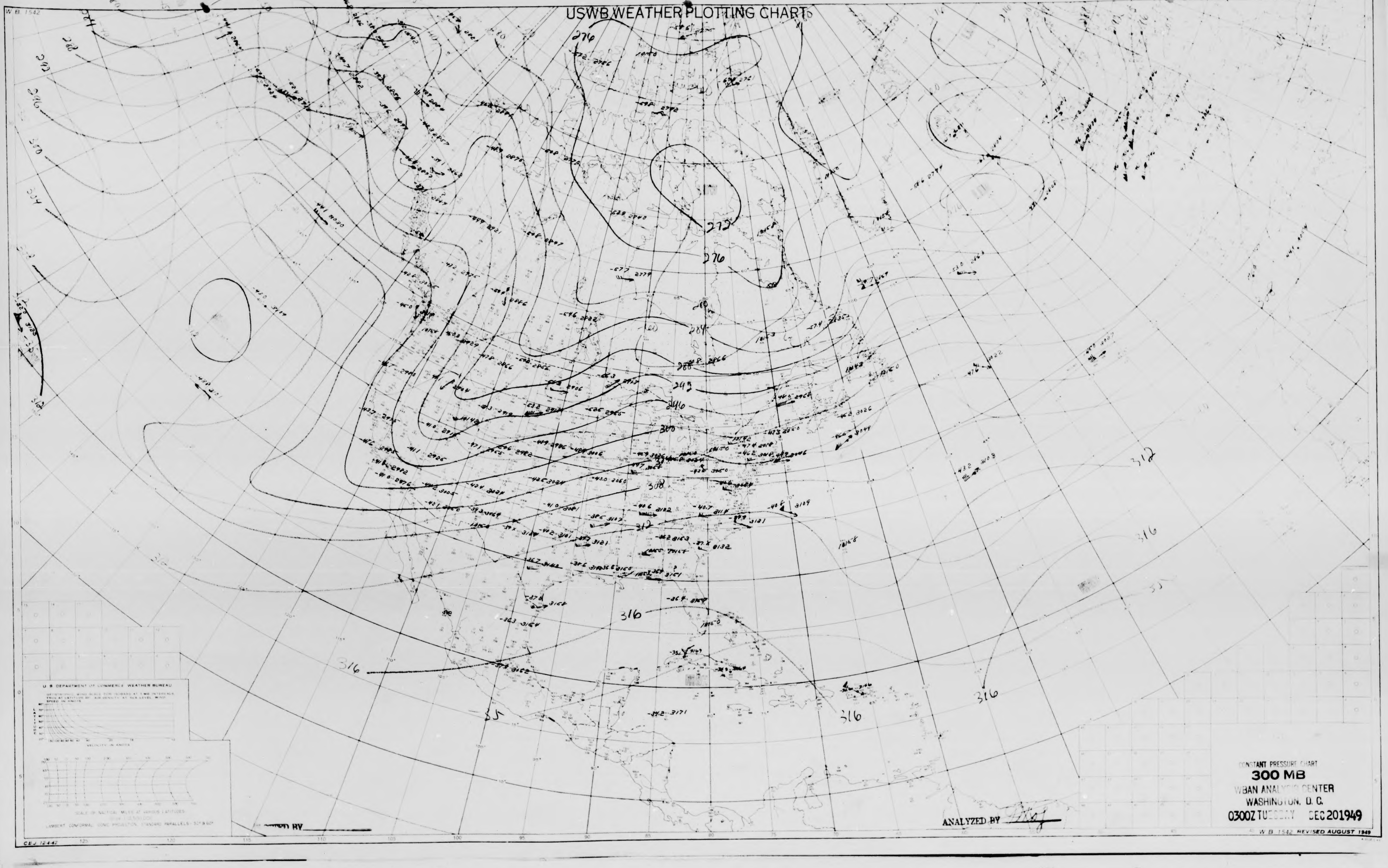
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY DEC 20 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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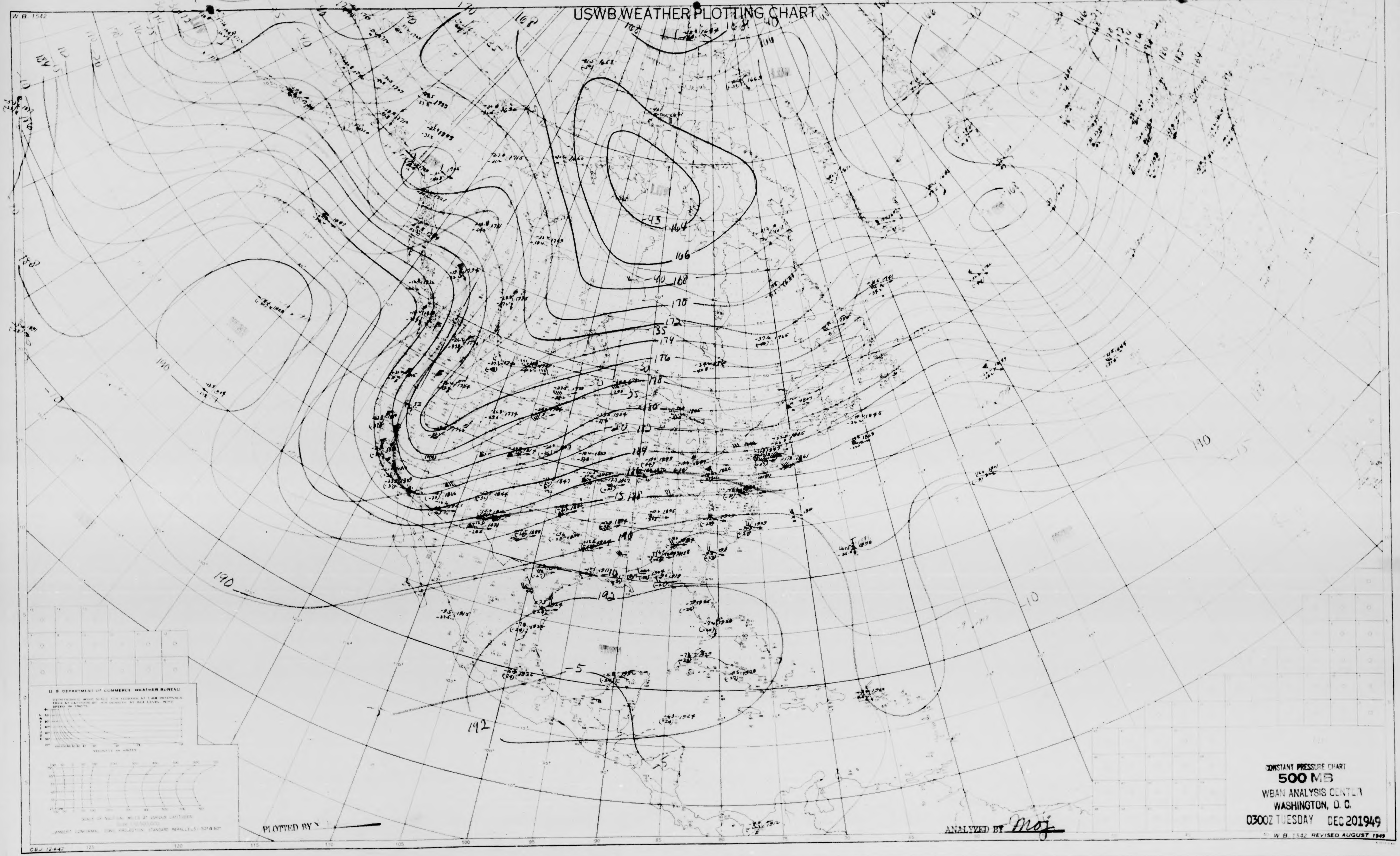
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
CEJ 12442
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 20 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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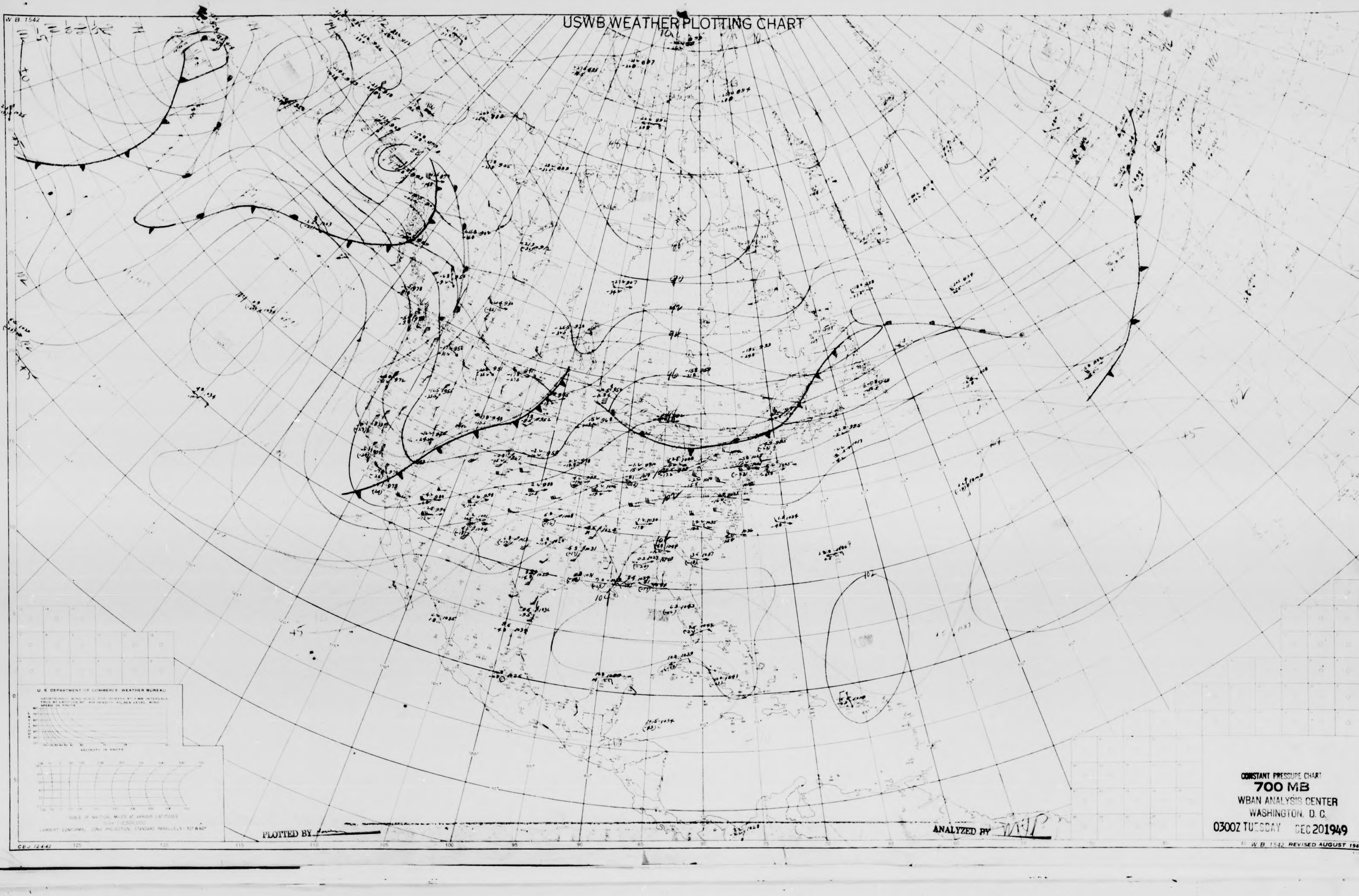
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12442
W.B. 1542 REVISED AUGUST 1949

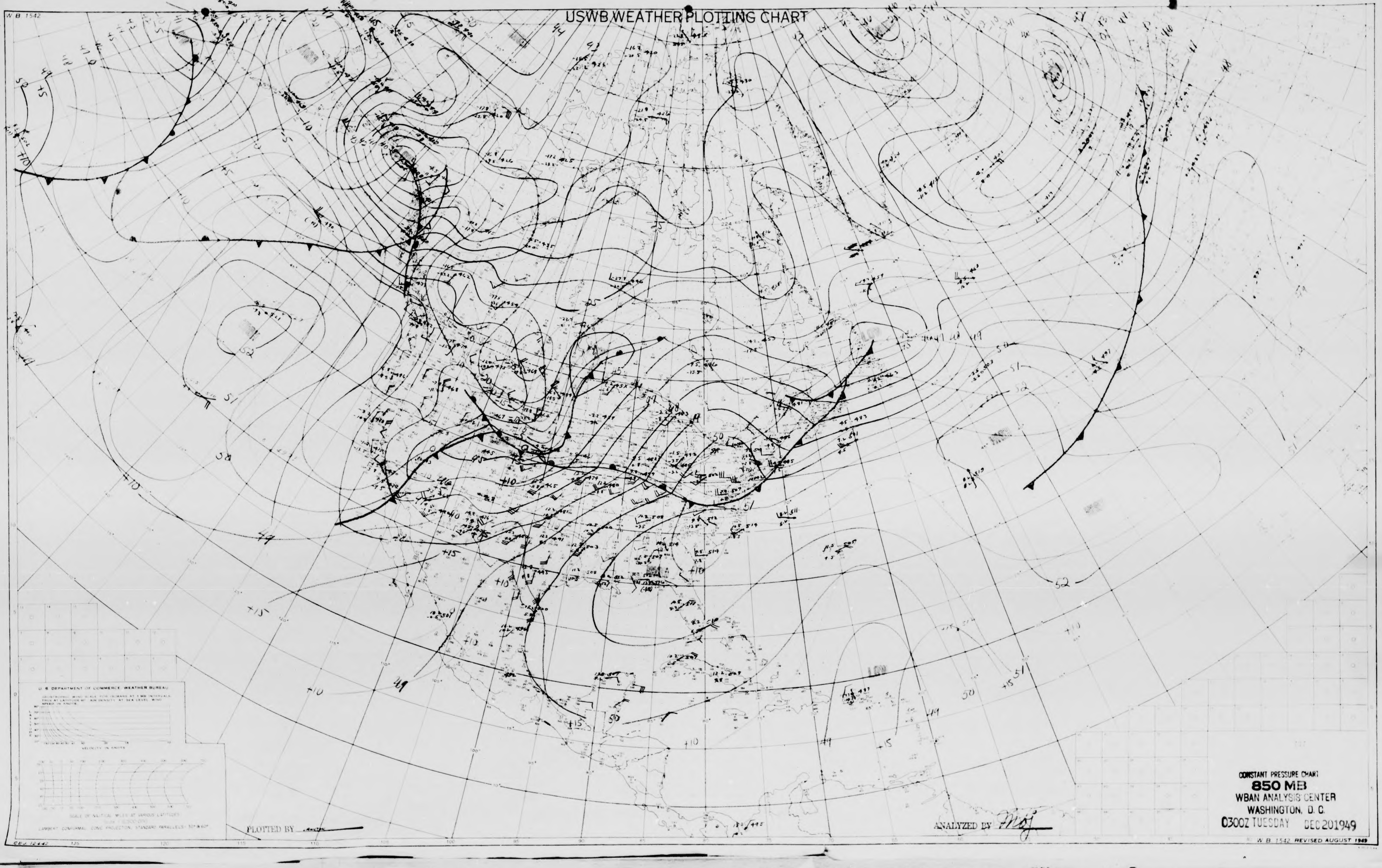
PLOTTED BY

ANALYZED BY Moj

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 20 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
PLOTTED BY
ANALYZED BY
LOW
CEJ 12442
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 20 1949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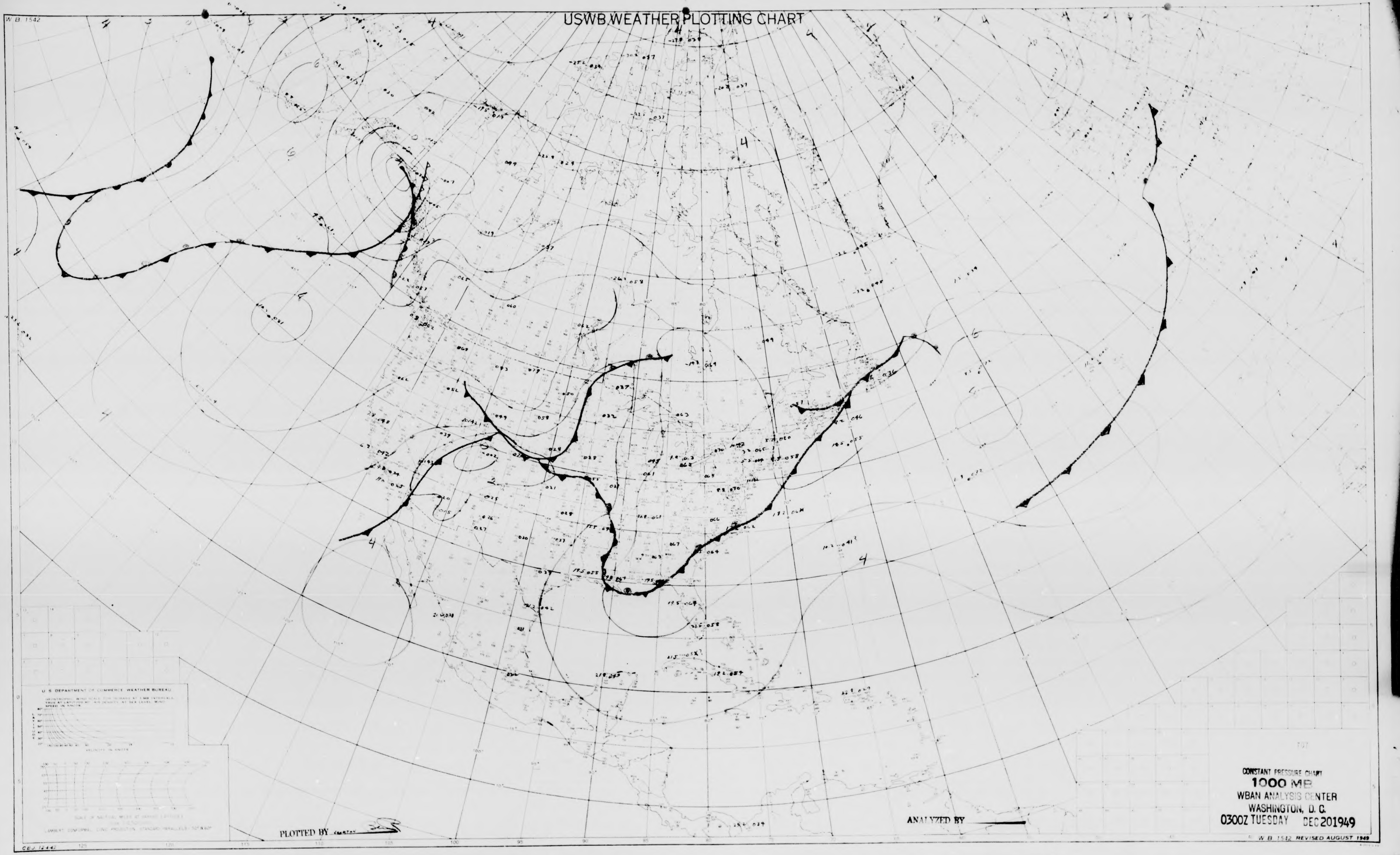
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 20 1949

USWB WEATHER PLOTTING CHART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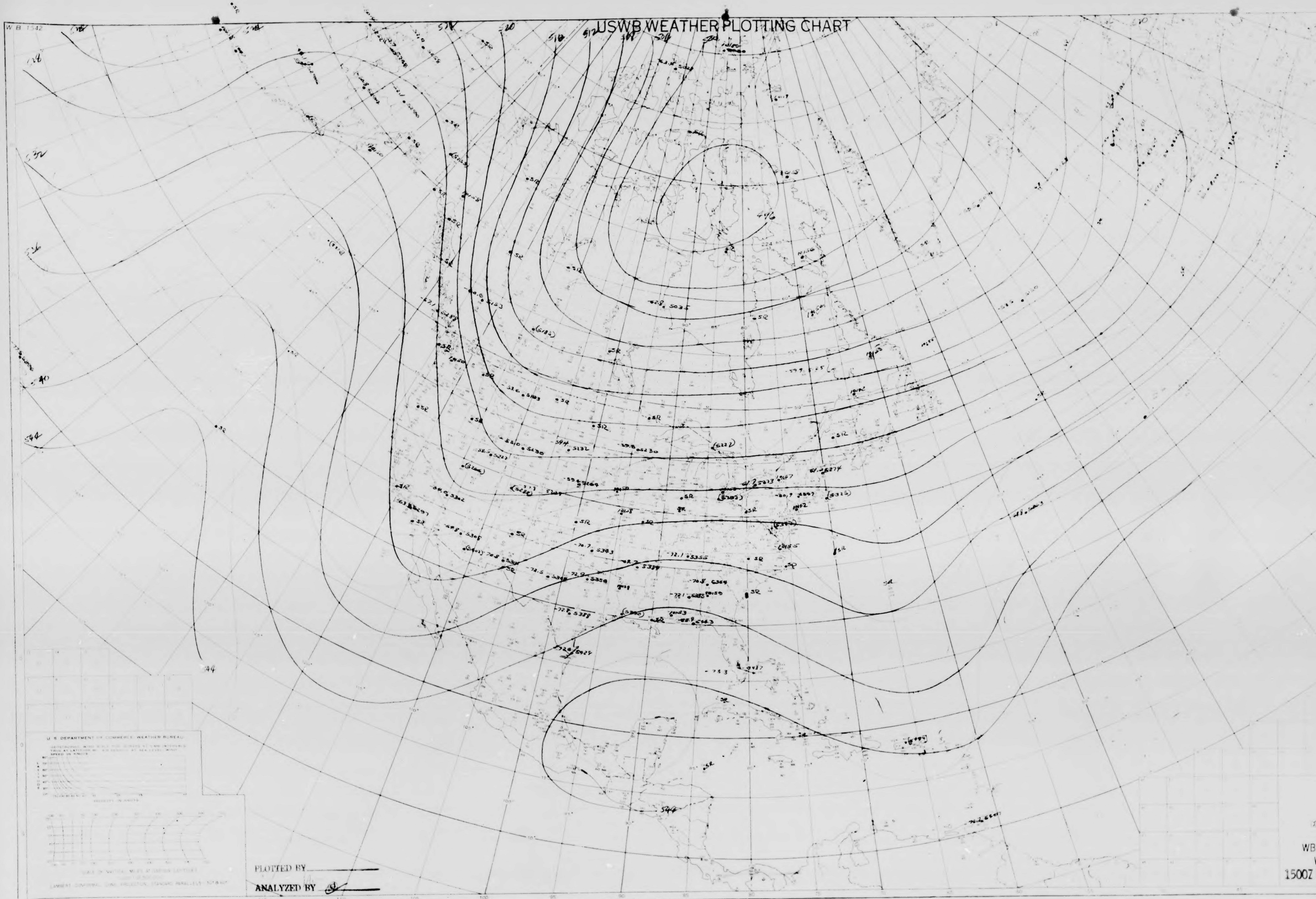
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ 12442
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 20 1949

USWB WEATHER PLOTTING CHART

W.B. 1542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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
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CBJ 12-4-42

PLOTTED BY ____________

ANALYZED BY ____________

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 19 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
392
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CBJ 12442

PLOTTED BY ____________

ANALYZED BY ____________

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 19 1949

W.B. 1542 REVISED AUGUST 1949

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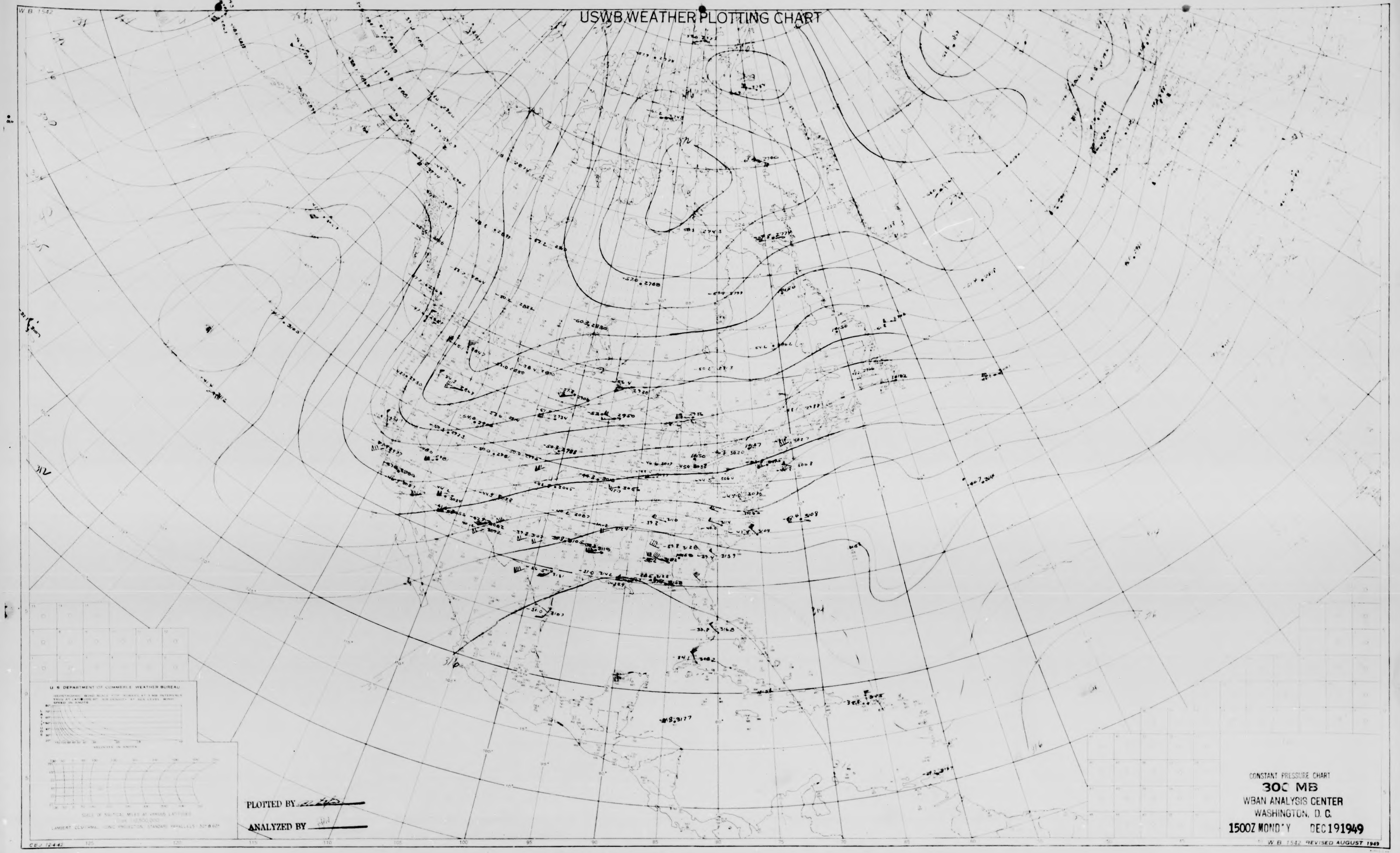
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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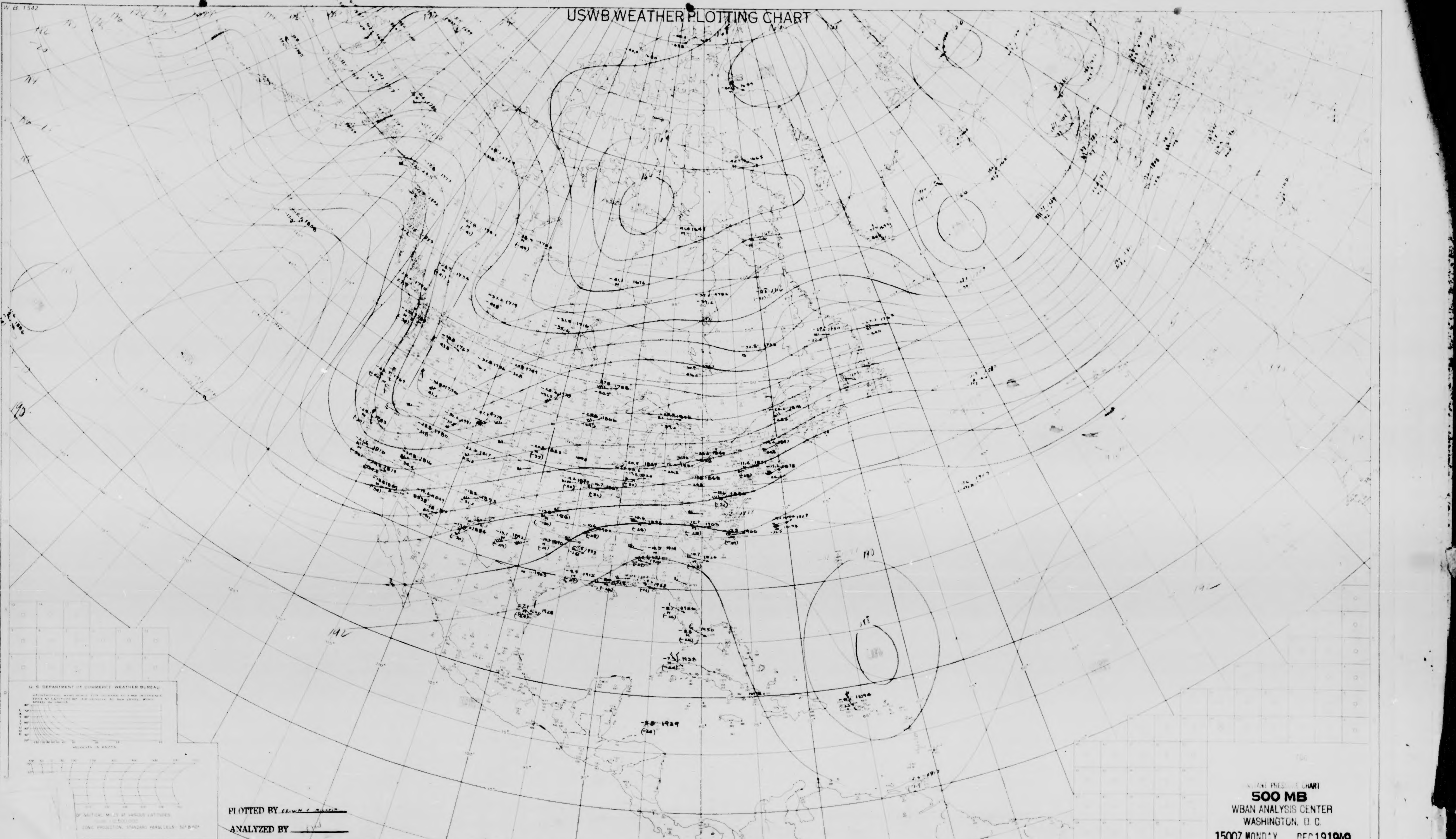
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 19 1949

W.B. 1542 REVISED AUGUST 1949

W. B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE - WEATHER BUREAU

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ANALYZED BY

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY DEC 19 1949

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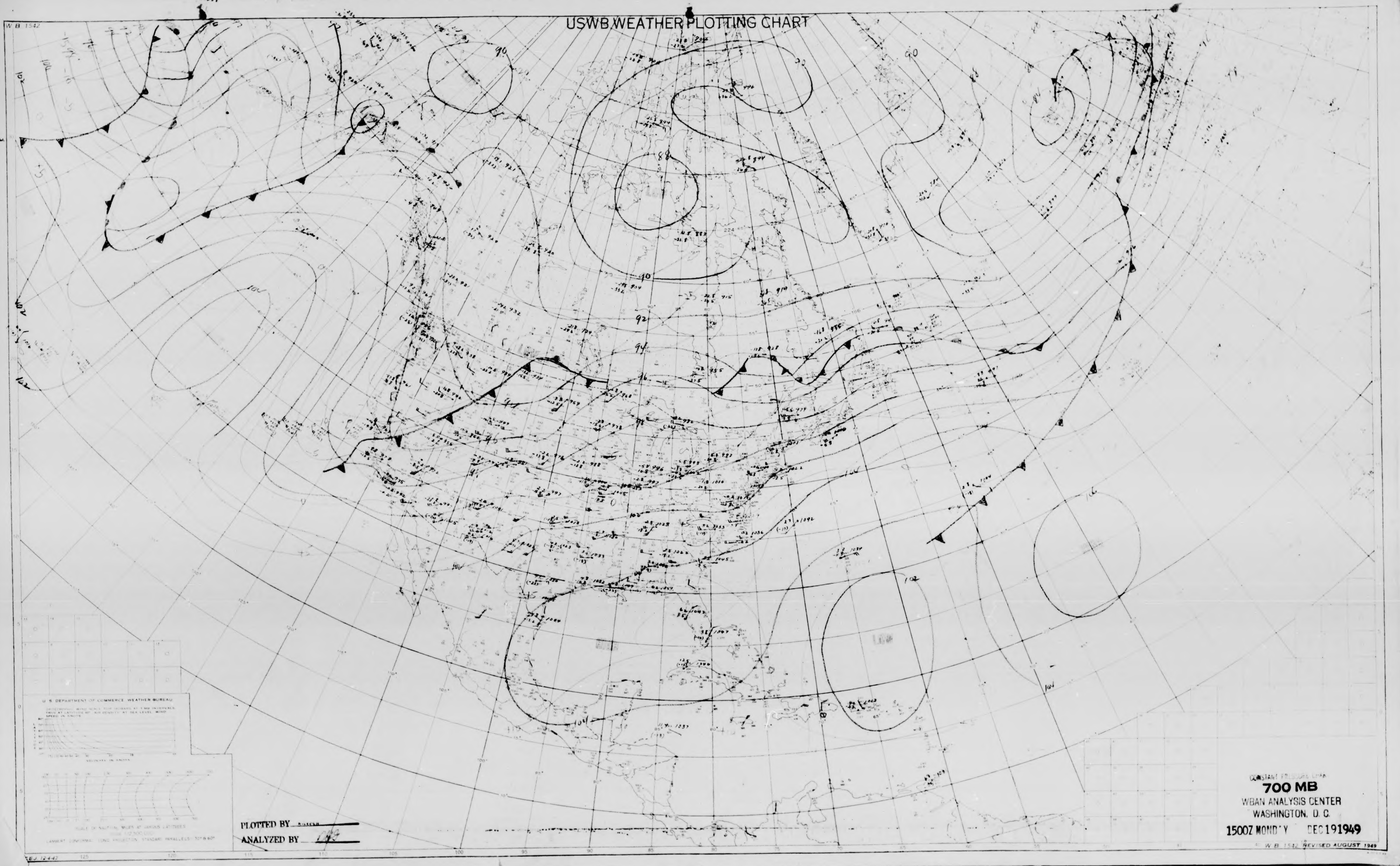
USWB WEATHER PLOTTING CHART
W.B. 1342
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 19 1949
W. B. 1342 REVISED AUGUST 1949
EJ 12-4-42
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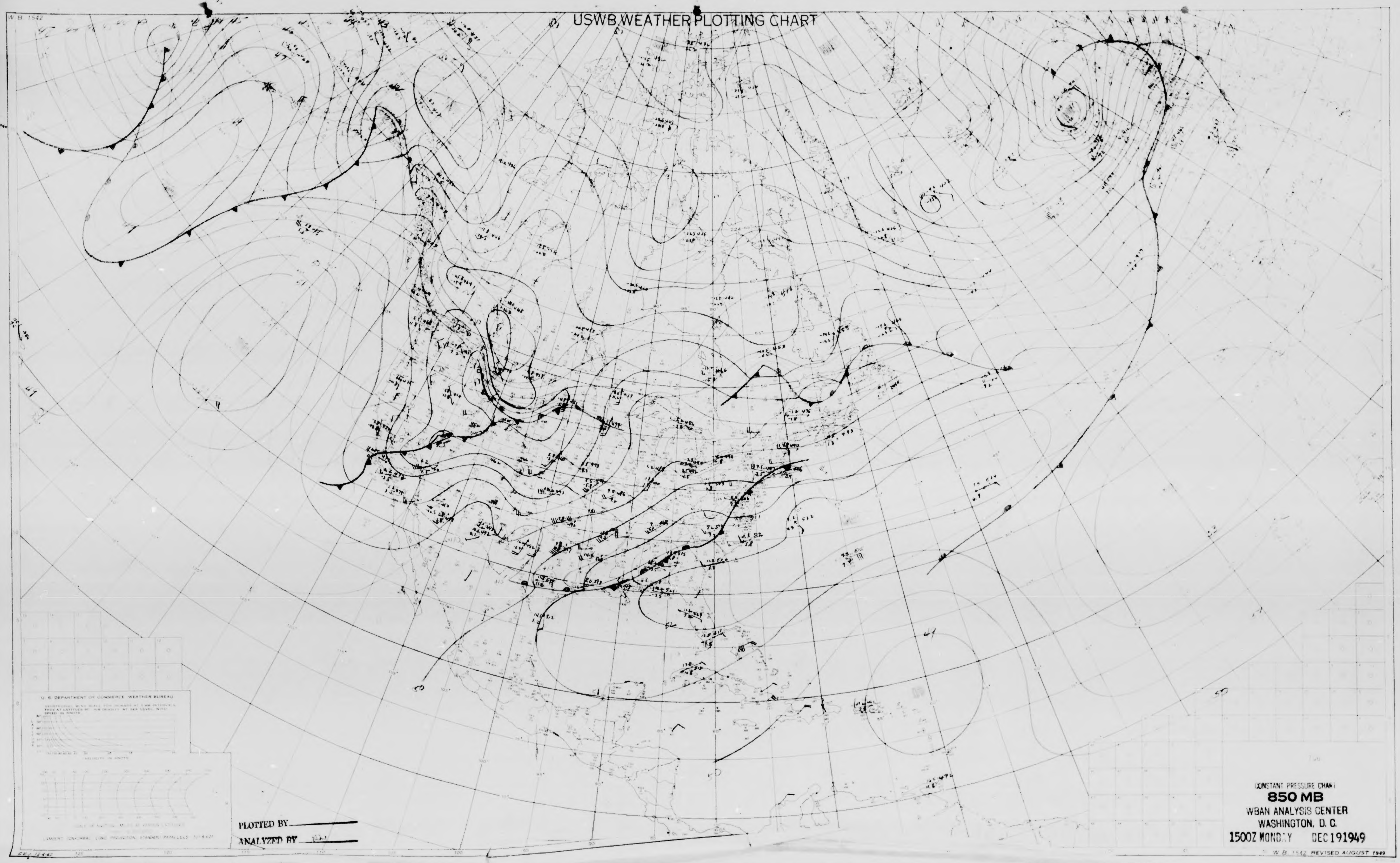
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

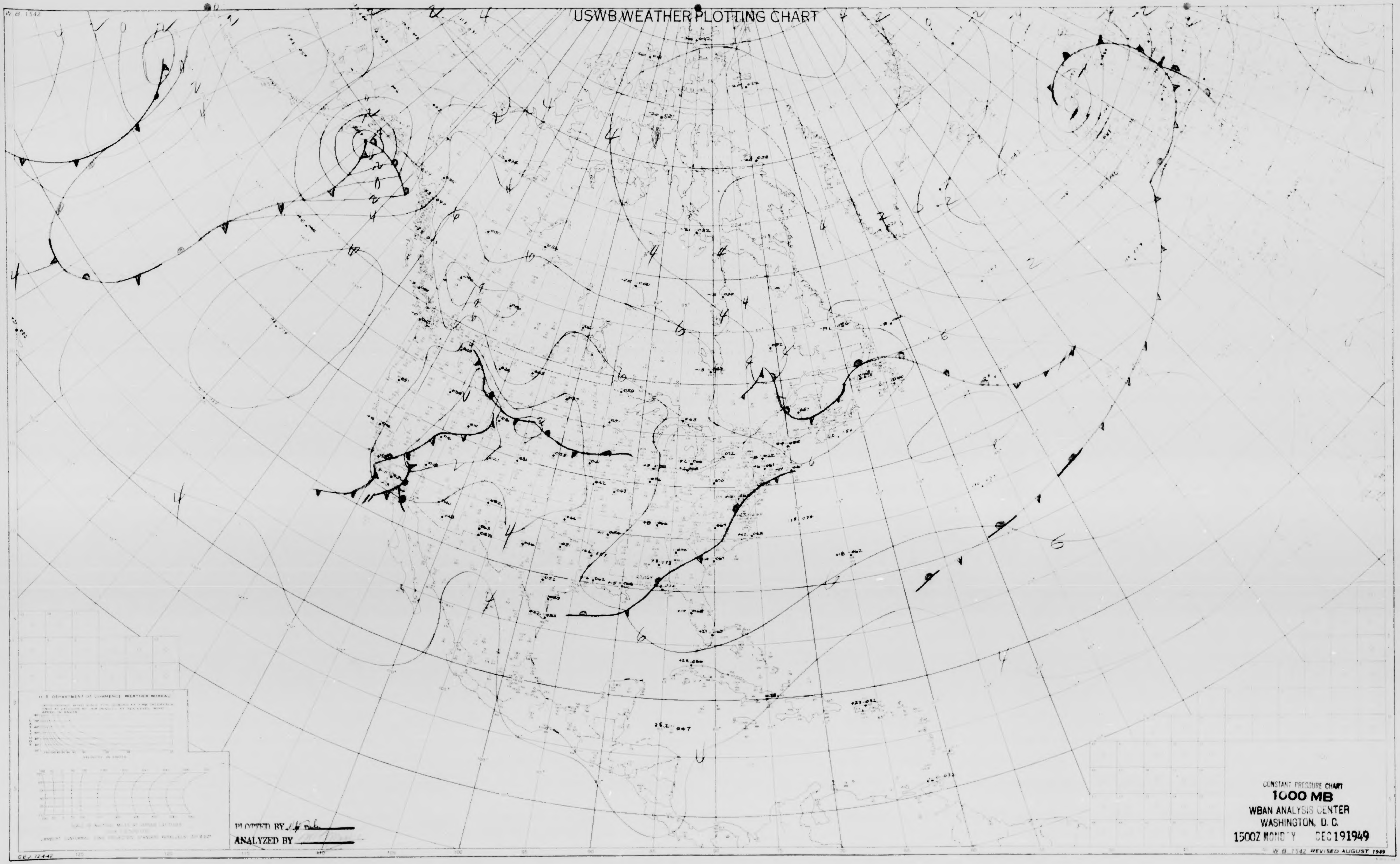
WASHINGTON, D. C.

1500Z MONDAY DEC 19 1949

W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



PLOTTED BY J.H. Duke

ANALYZED BY

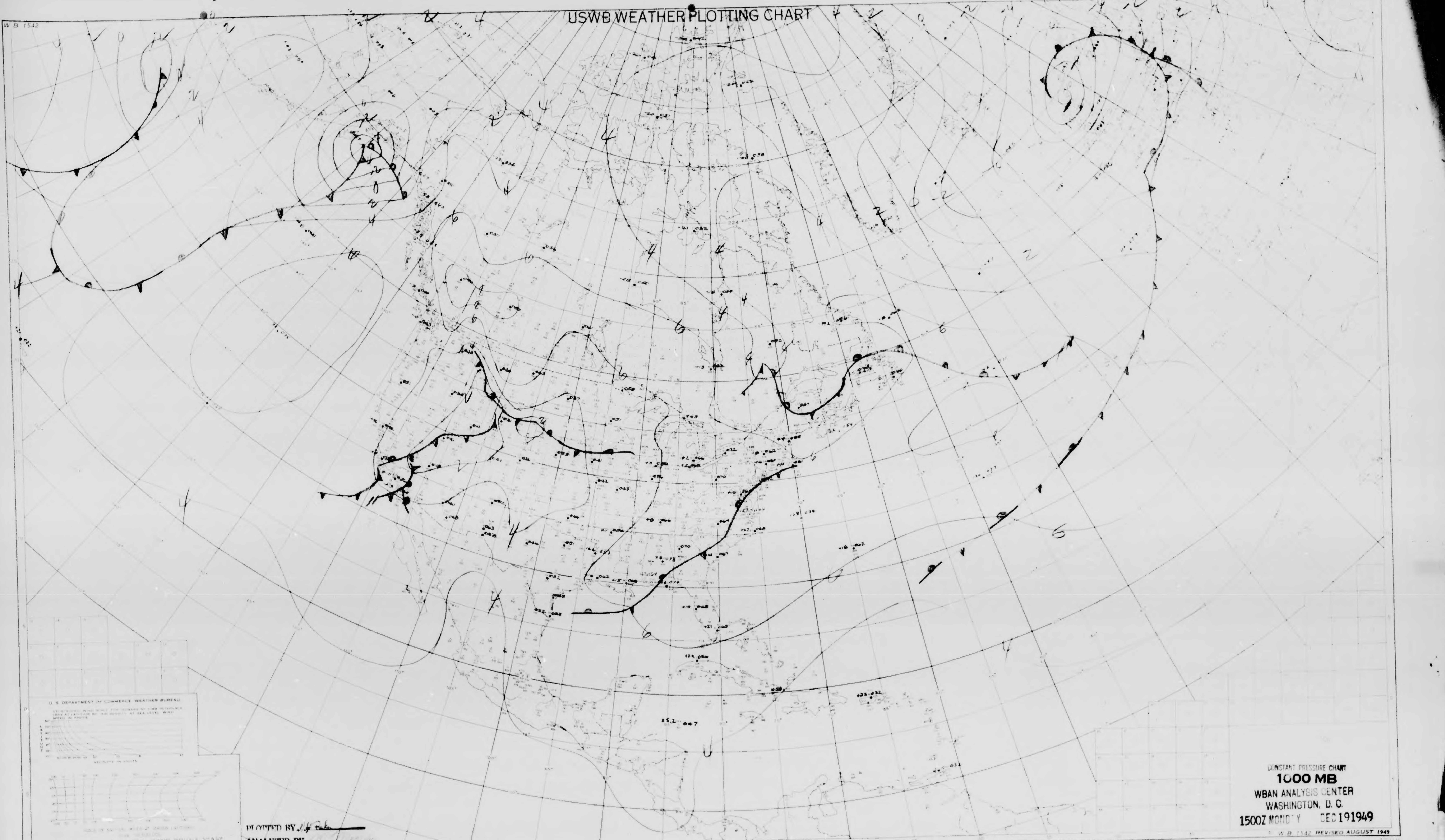
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 19 1949

CEJ 12-4-42

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
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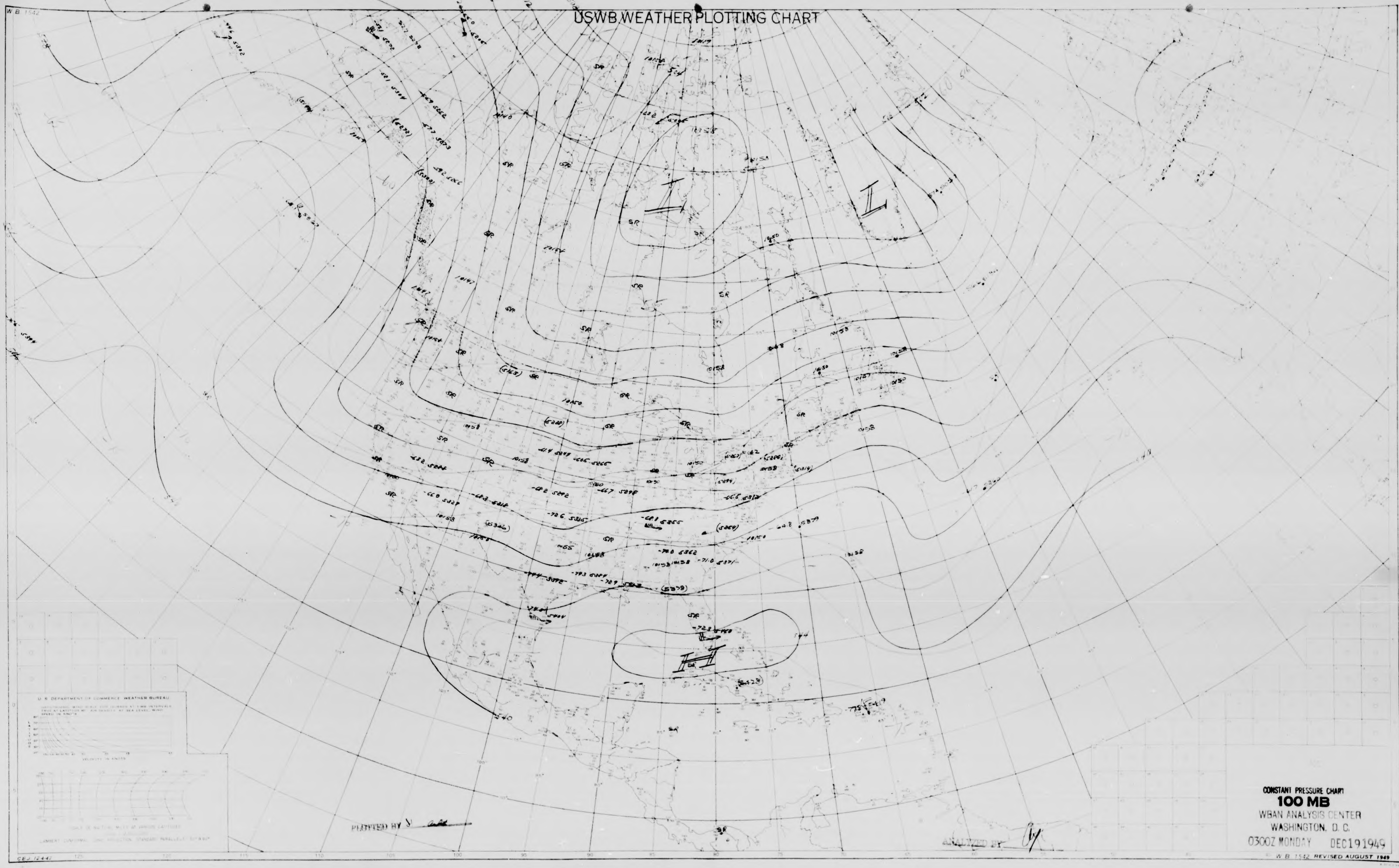
PLOTTED BY J.H. Baker

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 19 1949

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
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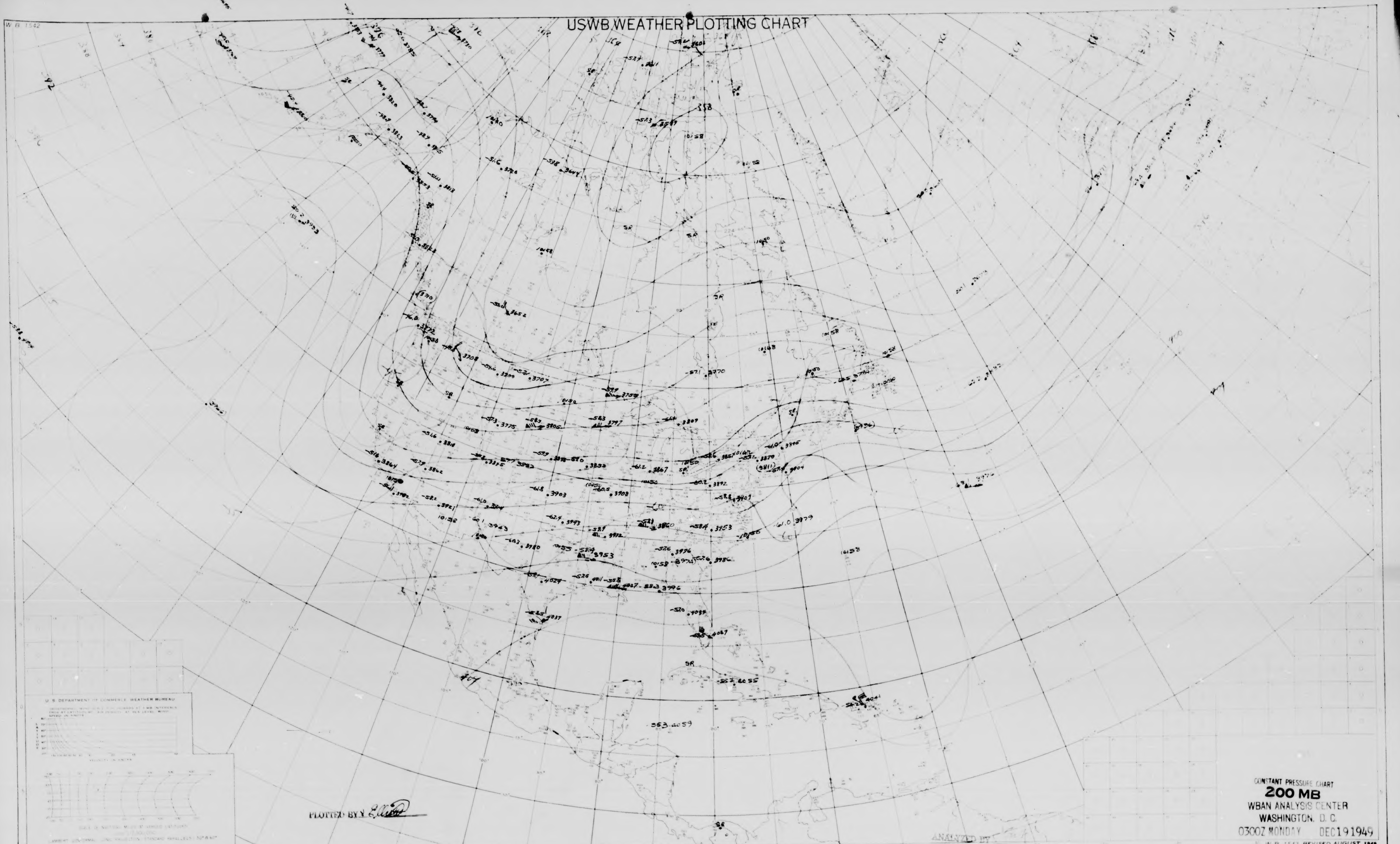
ANALYZED BY
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949

W.B. 1542 REVISED AUGUST 1949

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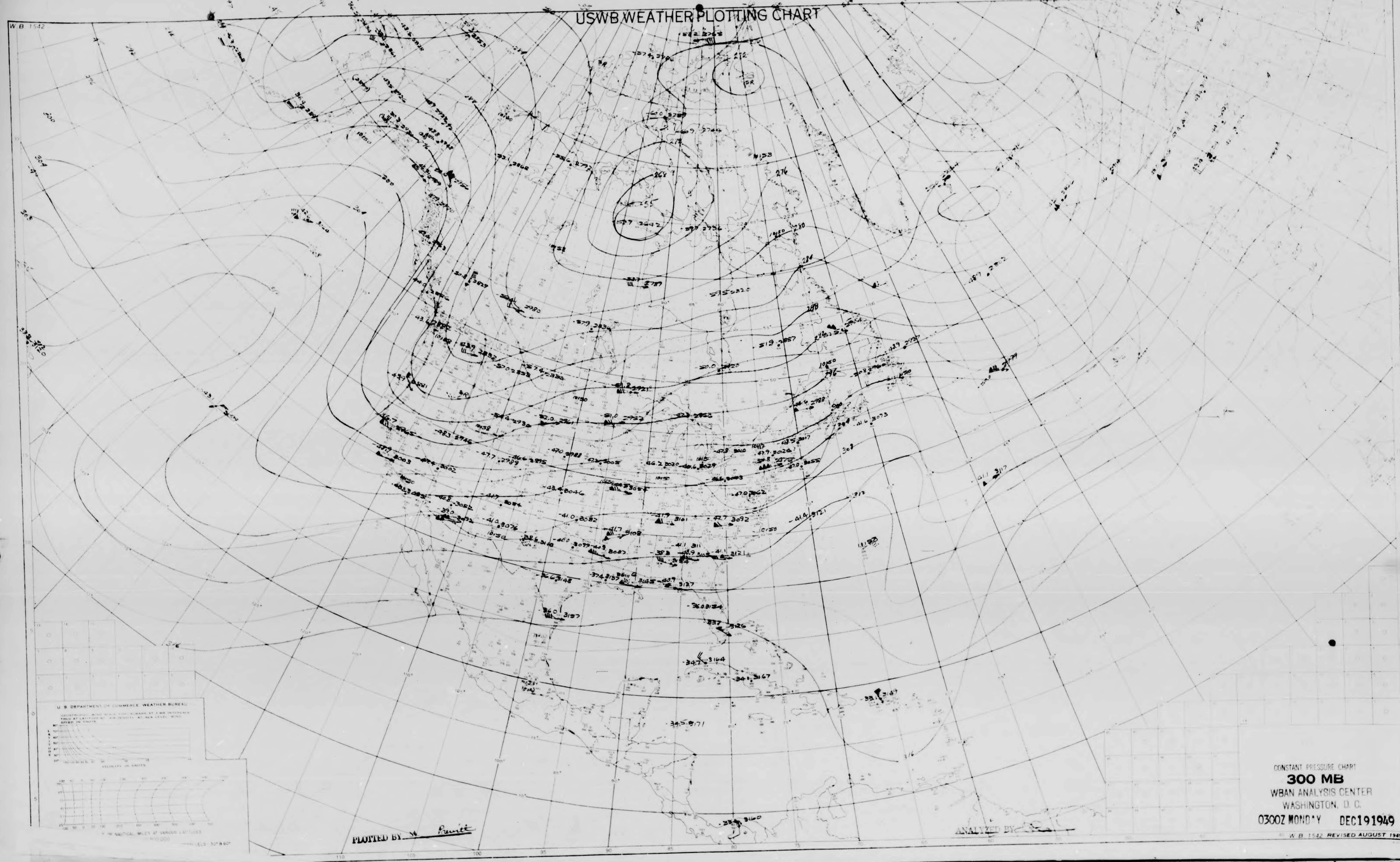
ANALYZED BY

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

USWB WEATHER PLOTTING CHART

W.B. 1542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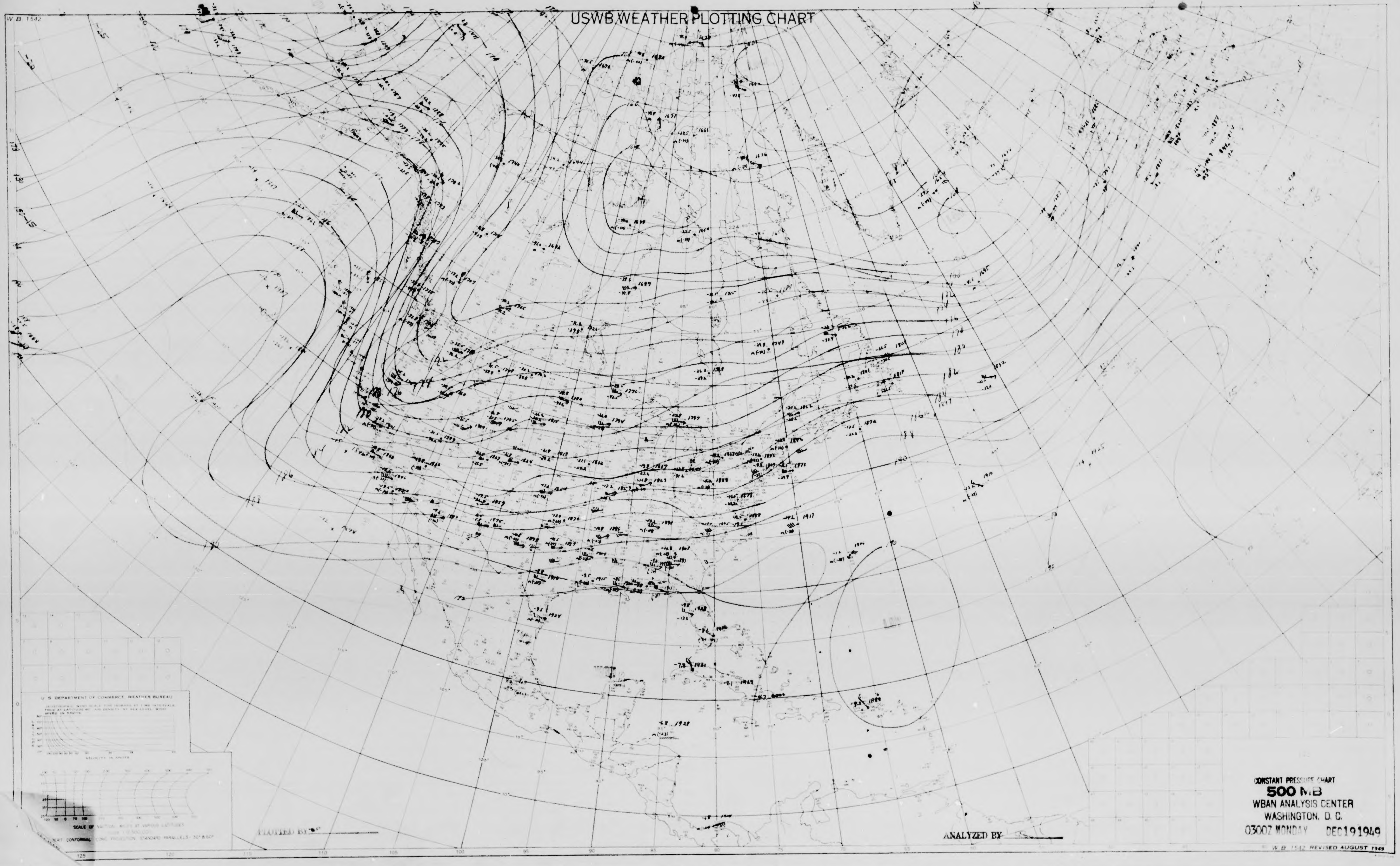
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949

PLOTTED BY Pruitt

ANALYZED BY

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
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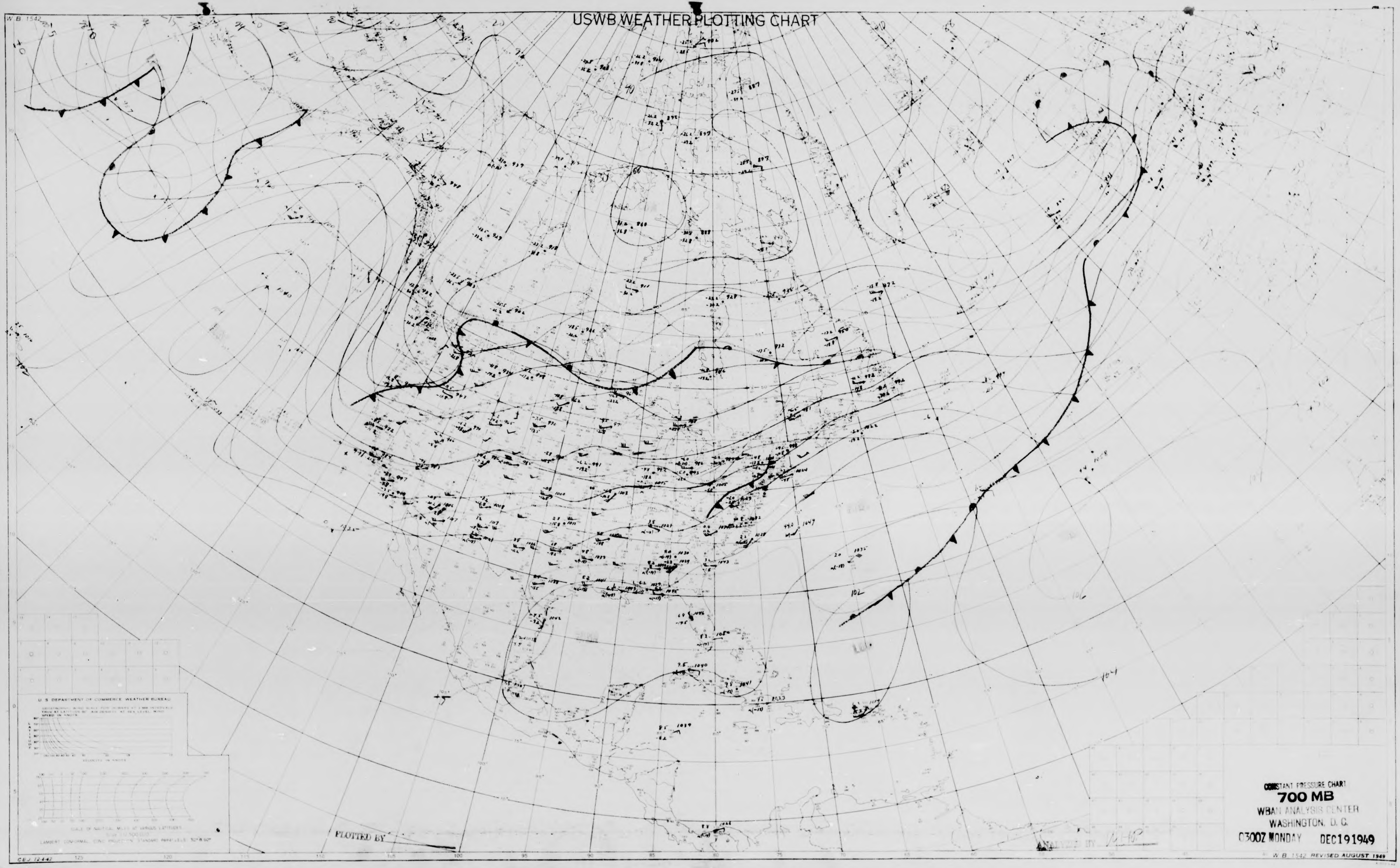
PLOTTED BY "W"
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-47
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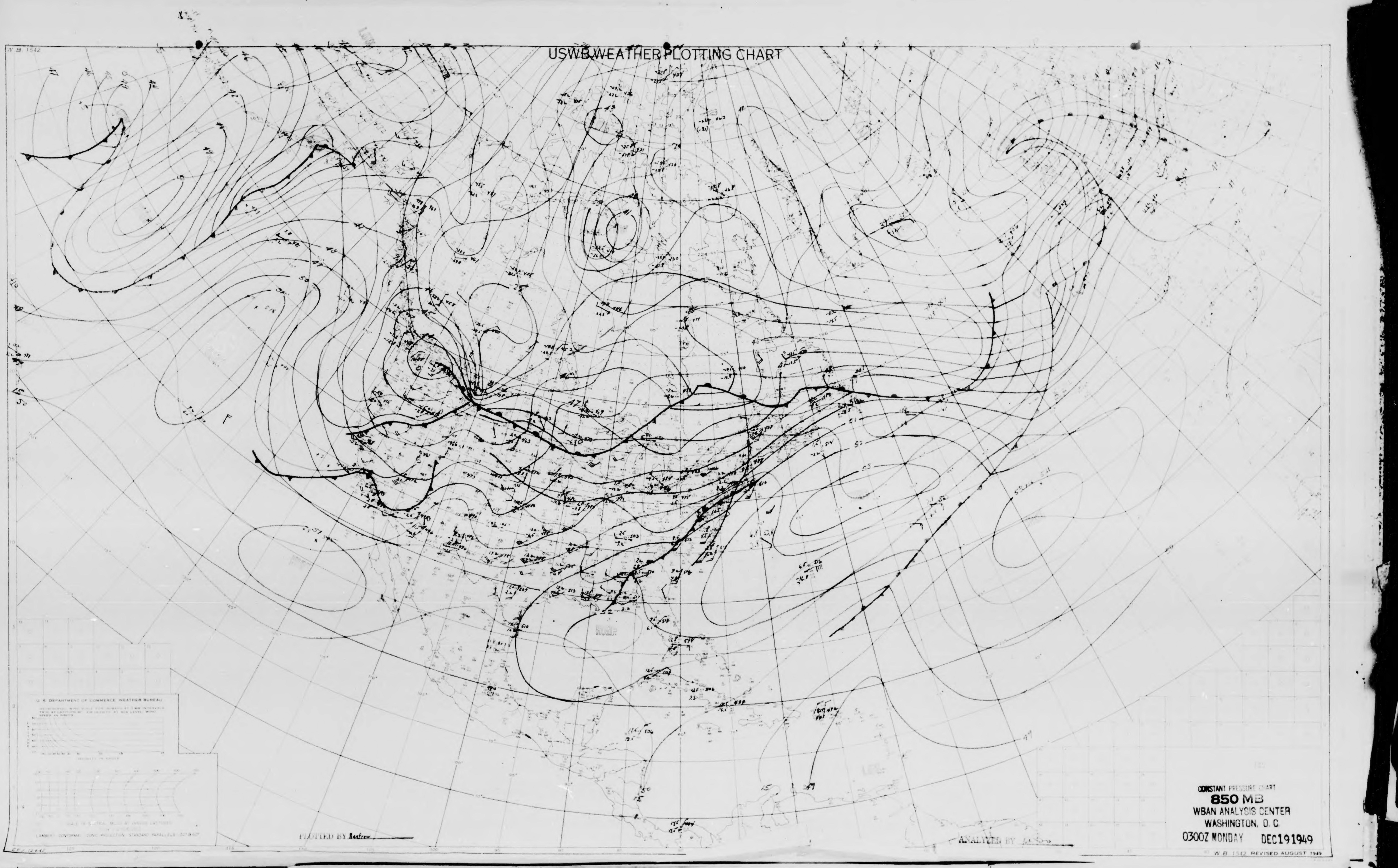
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949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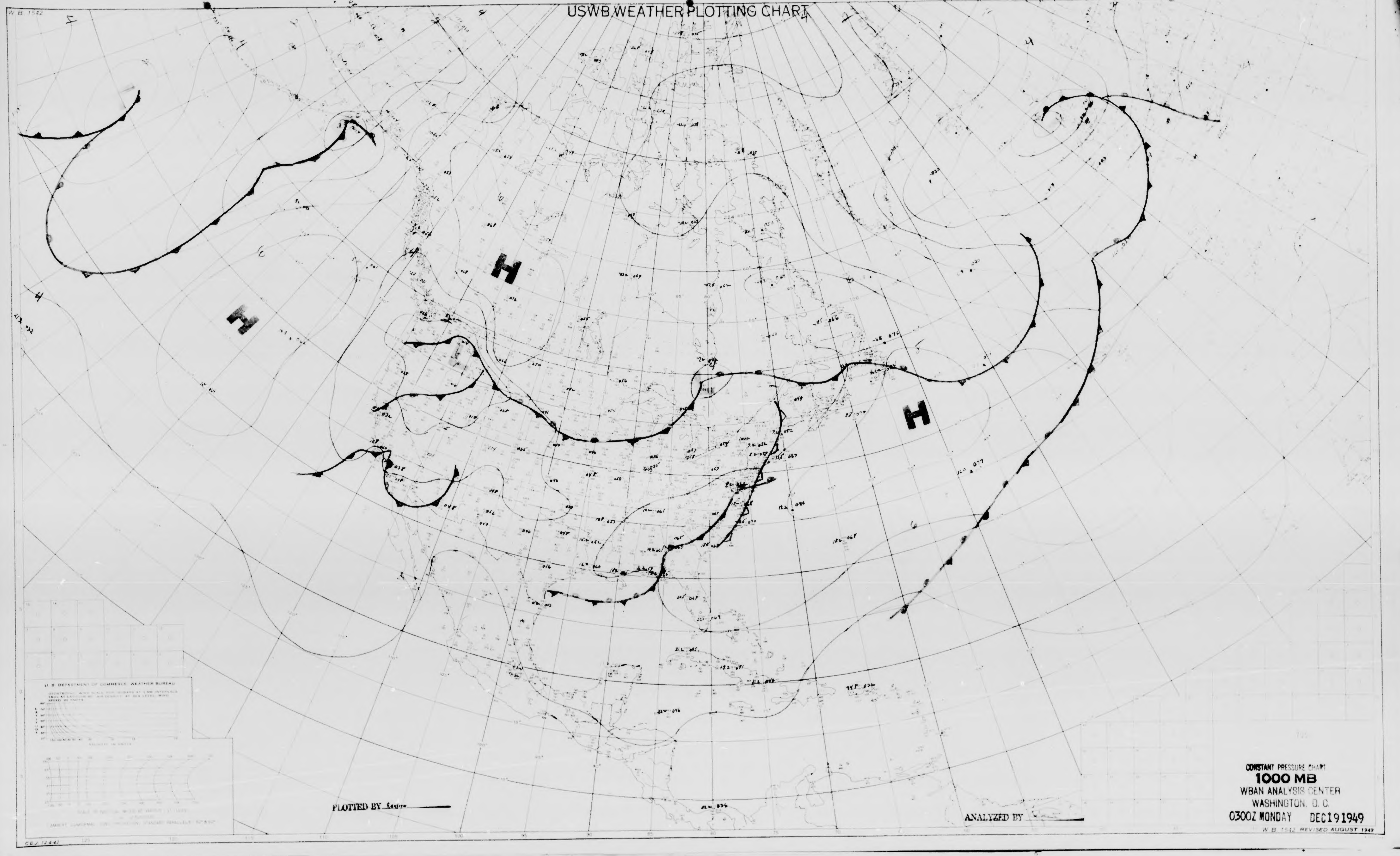
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY Renfrew
ANALYZED BY
CEJ 12447
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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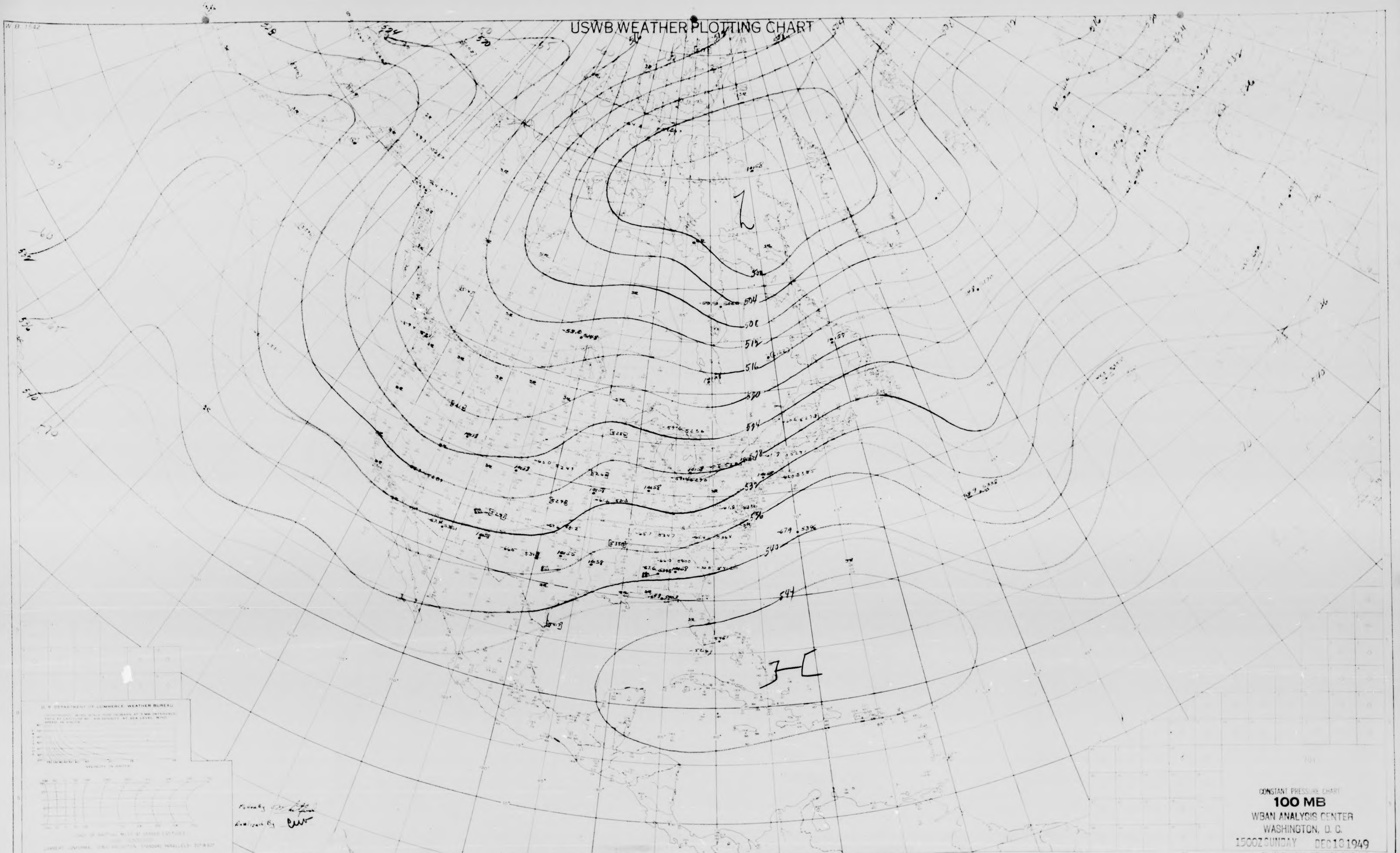
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ 12443

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 19 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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Plotted By

Analyzed By

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 18 1949

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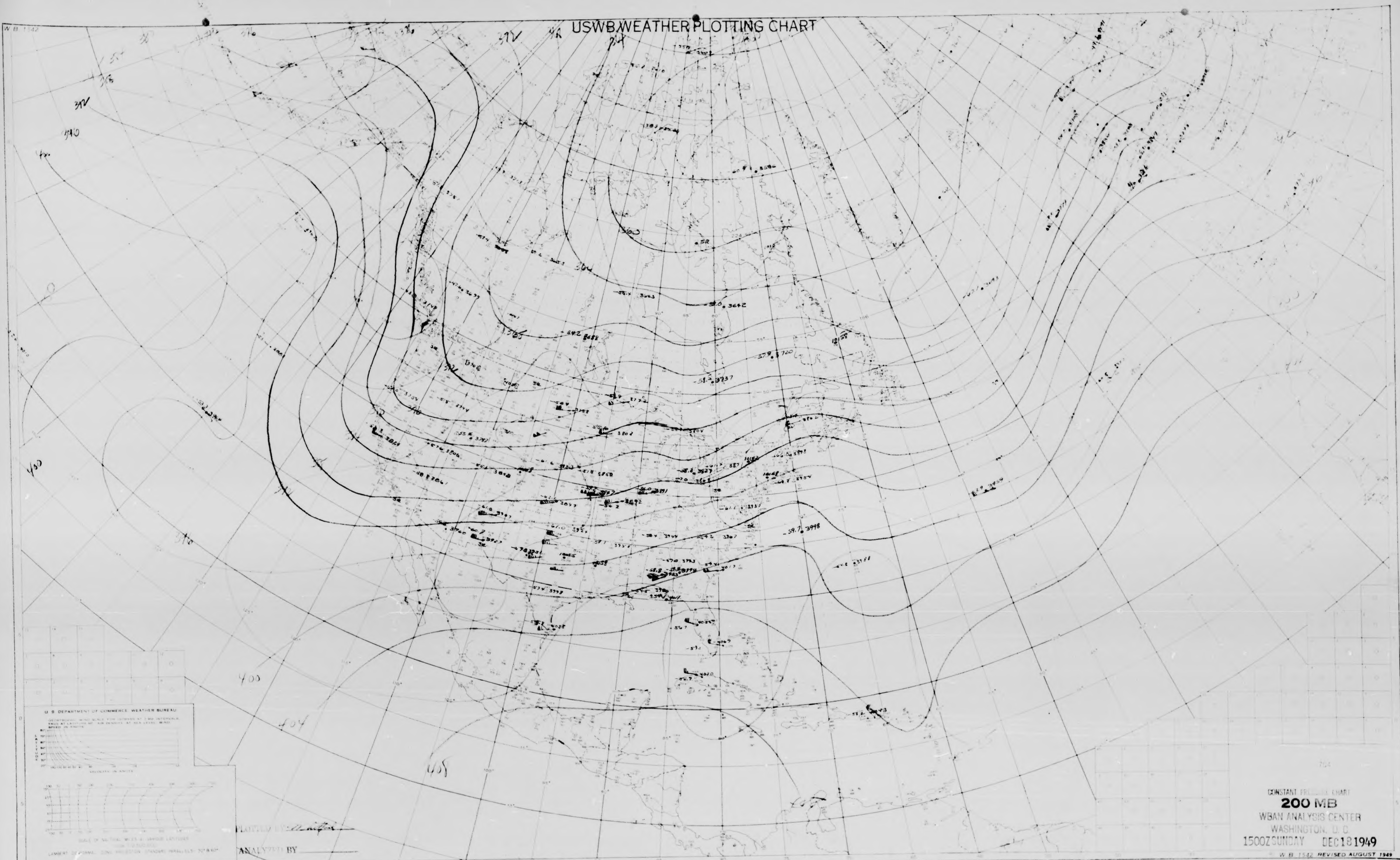
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
400
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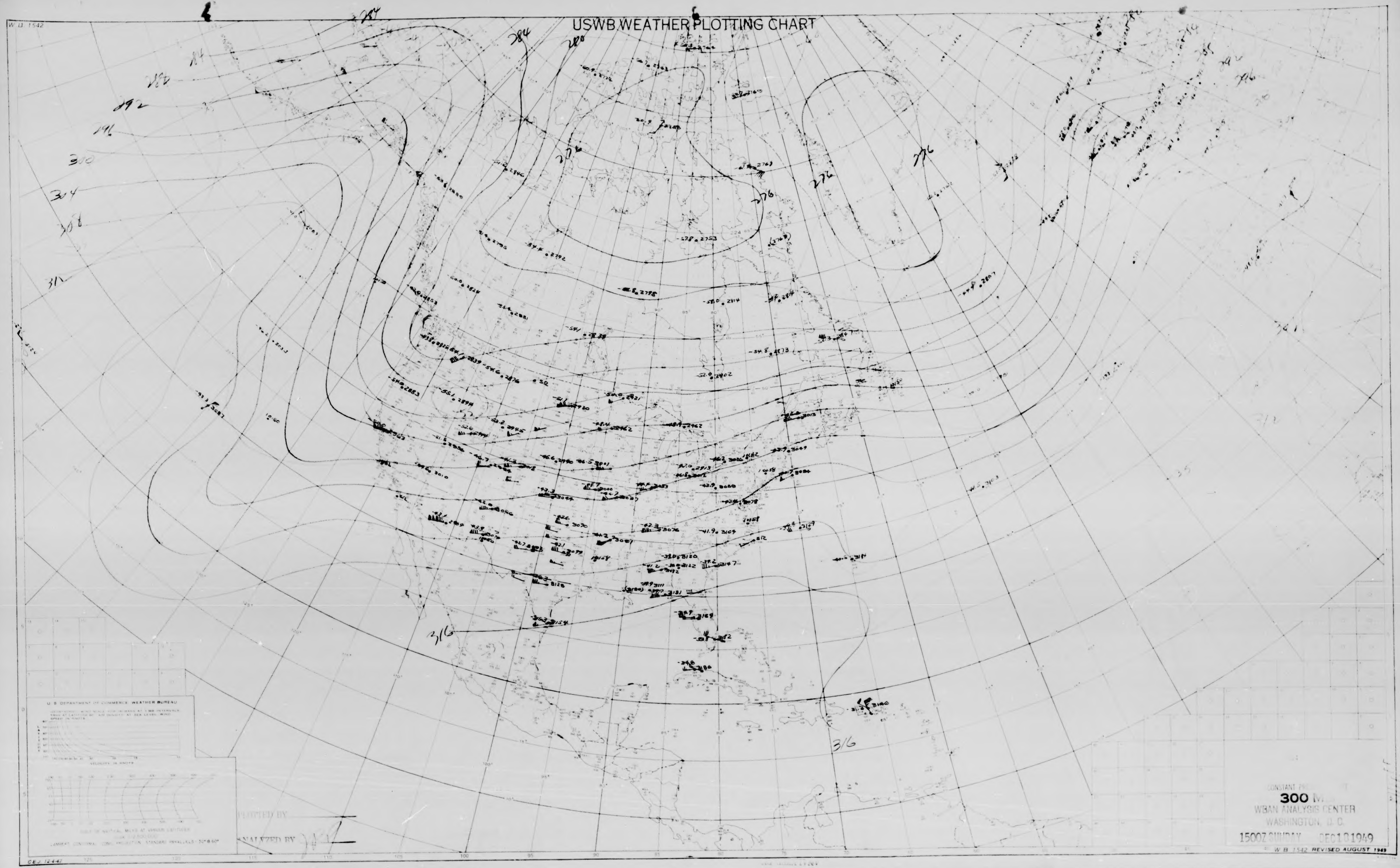
WASHINGTON, D.C.
1500Z SUNDAY DEC 18 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
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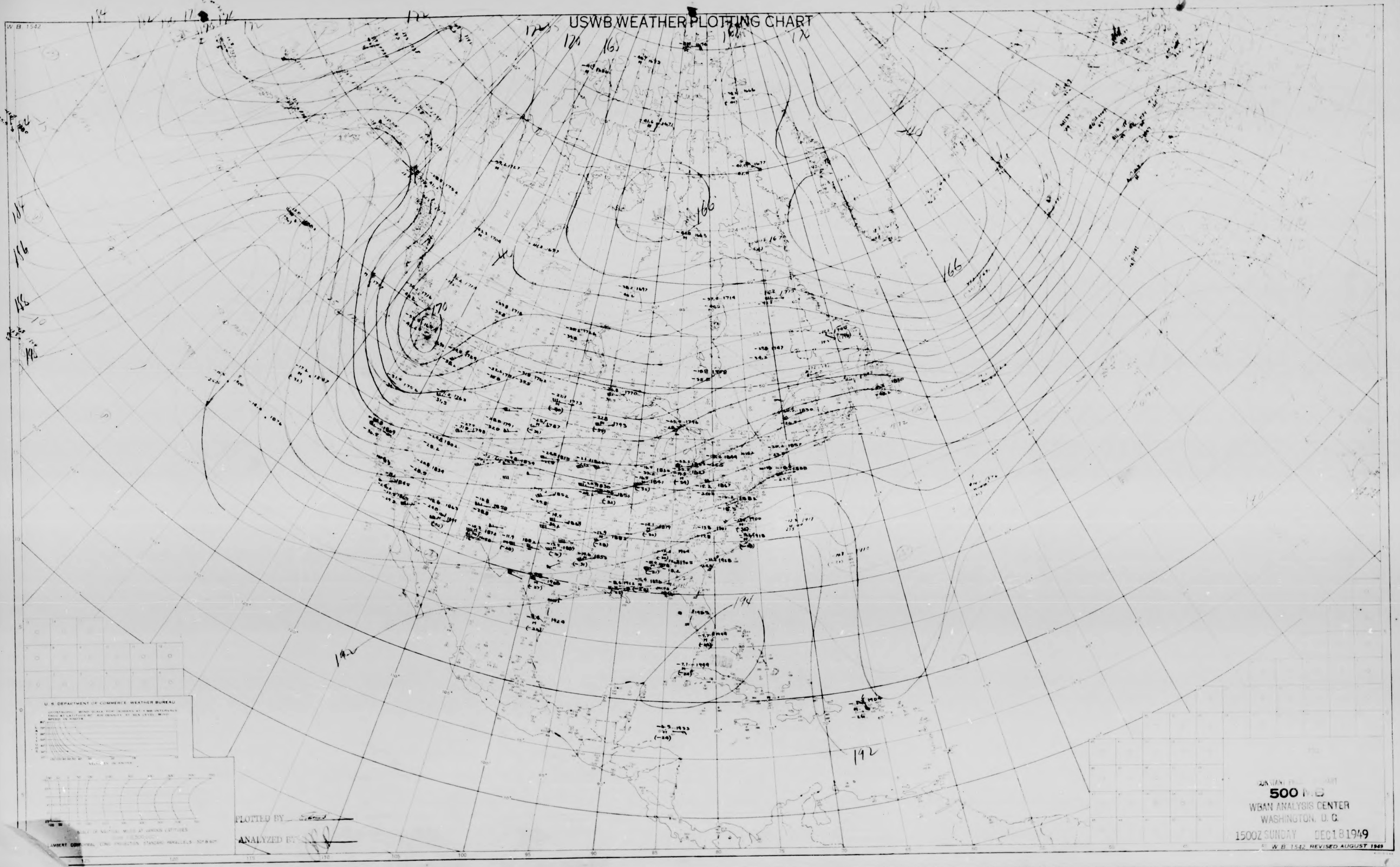
WASHINGTON, D. C.
1500Z SUNDAY DEC 18 1949


USWB WEATHER PLOTTING CHART
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

500 MB

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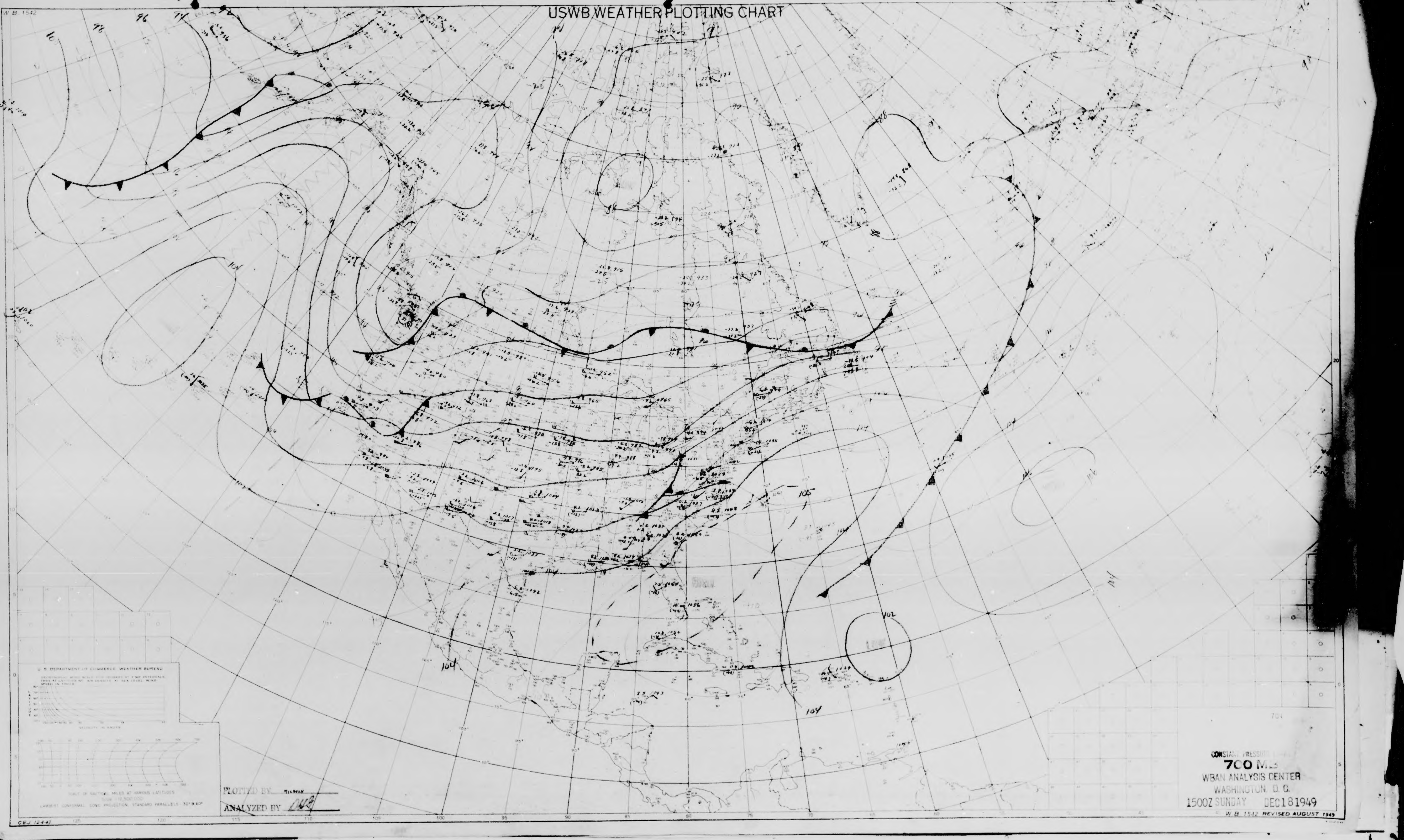
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
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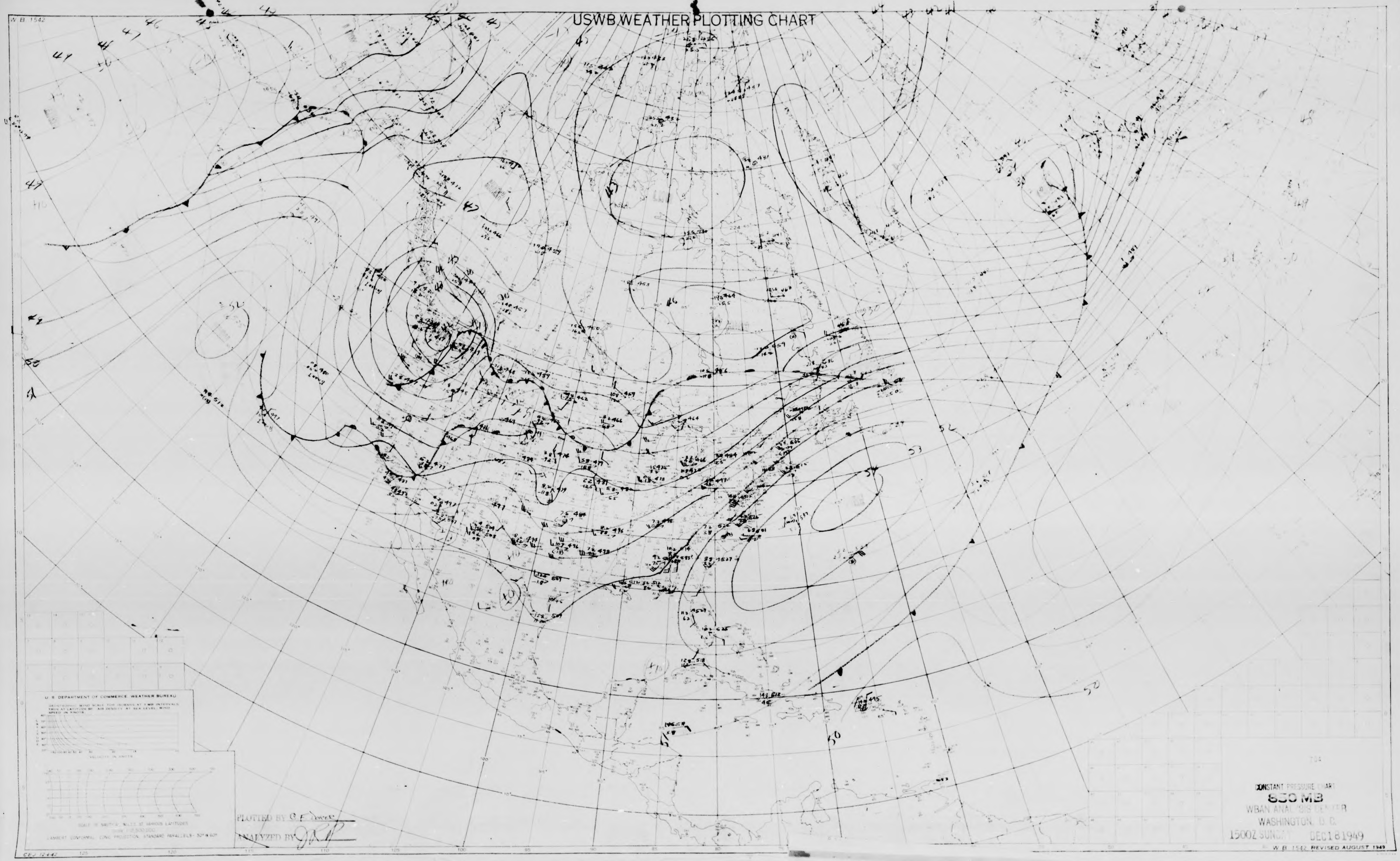
PLOTTED BY Mickelson

ANALYZED BY DWB

CONSTANT PRESSURE CHART
700 MBS
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 18 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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PLOTTED BY C. F. Dorr

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 18 1949

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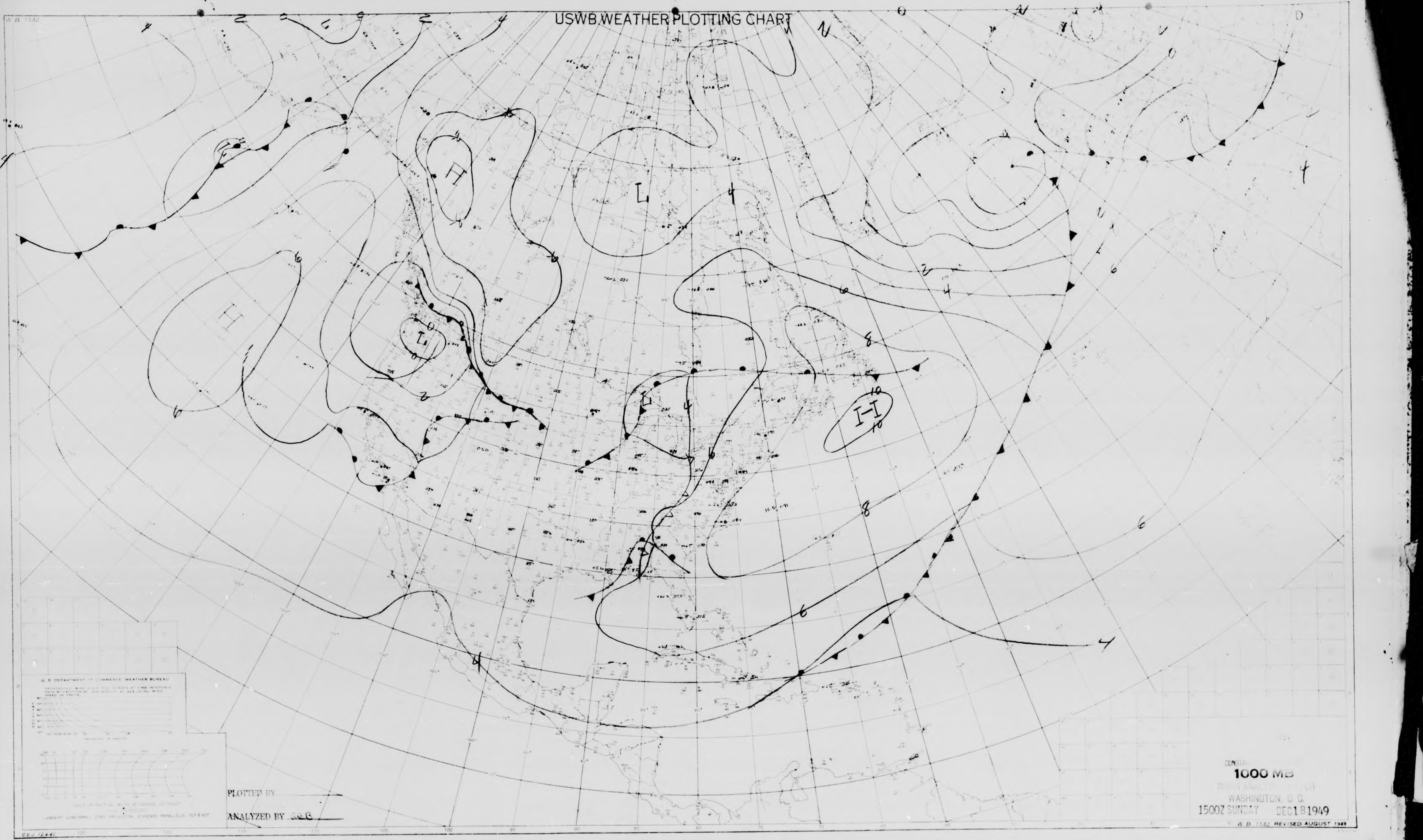

USWB WEATHER PLOTTING CHART

W.B. 1542

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY DEC 18 1949

W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY G.G.B

CBJ 12-4-42

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

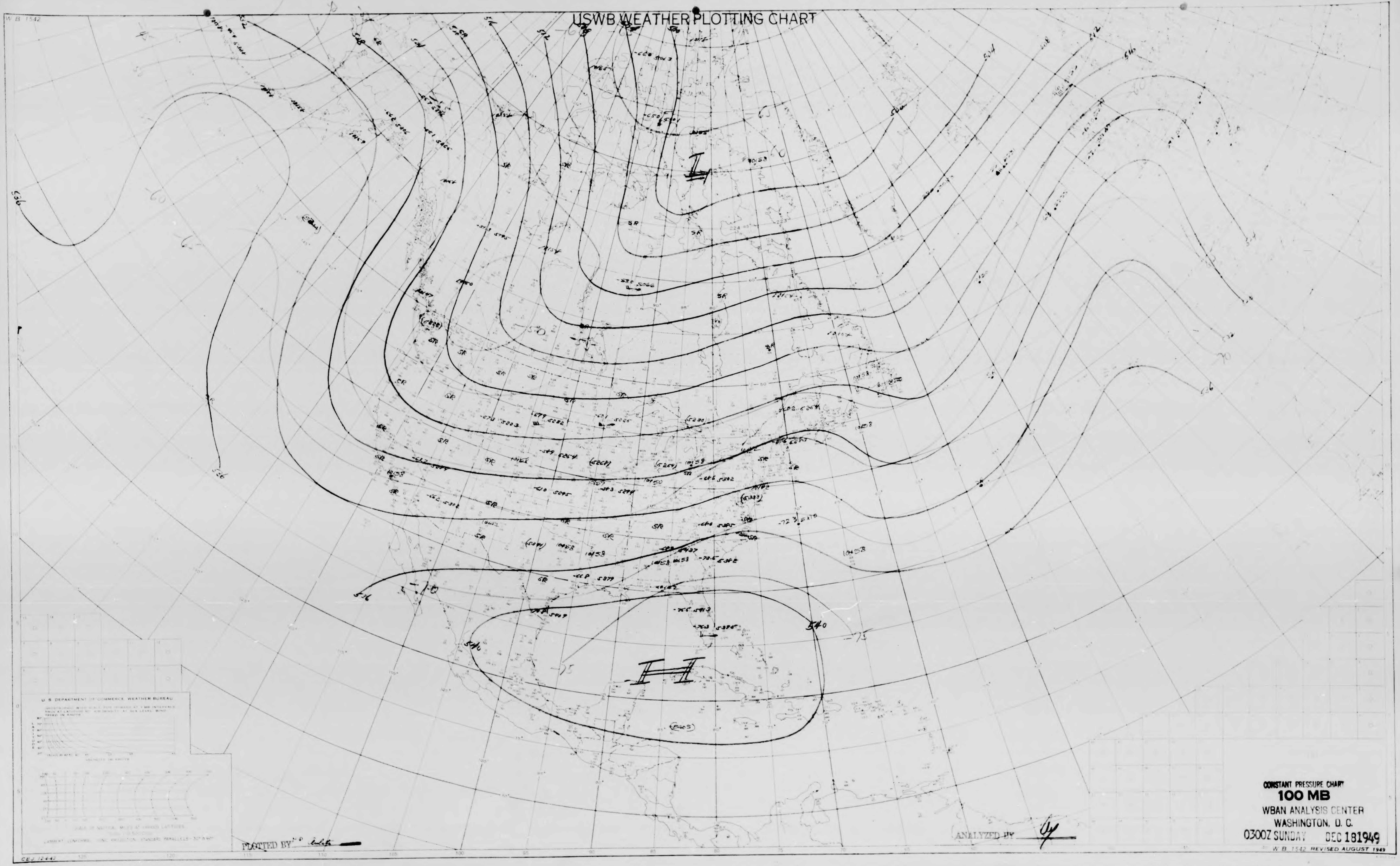
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

USWB WEATHER PLOTTING CHART


W. B. 1542
H
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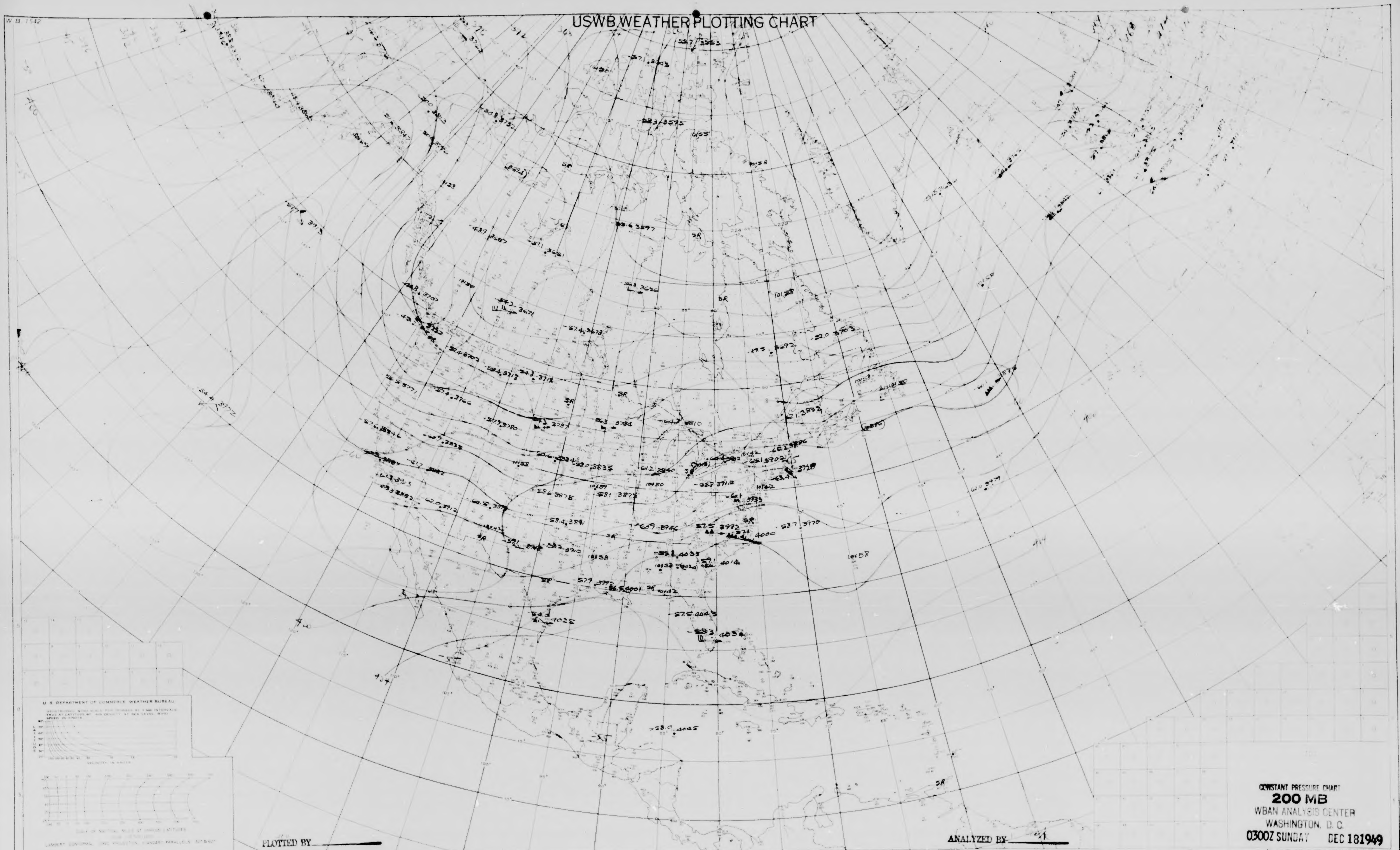
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-47

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 18 1949

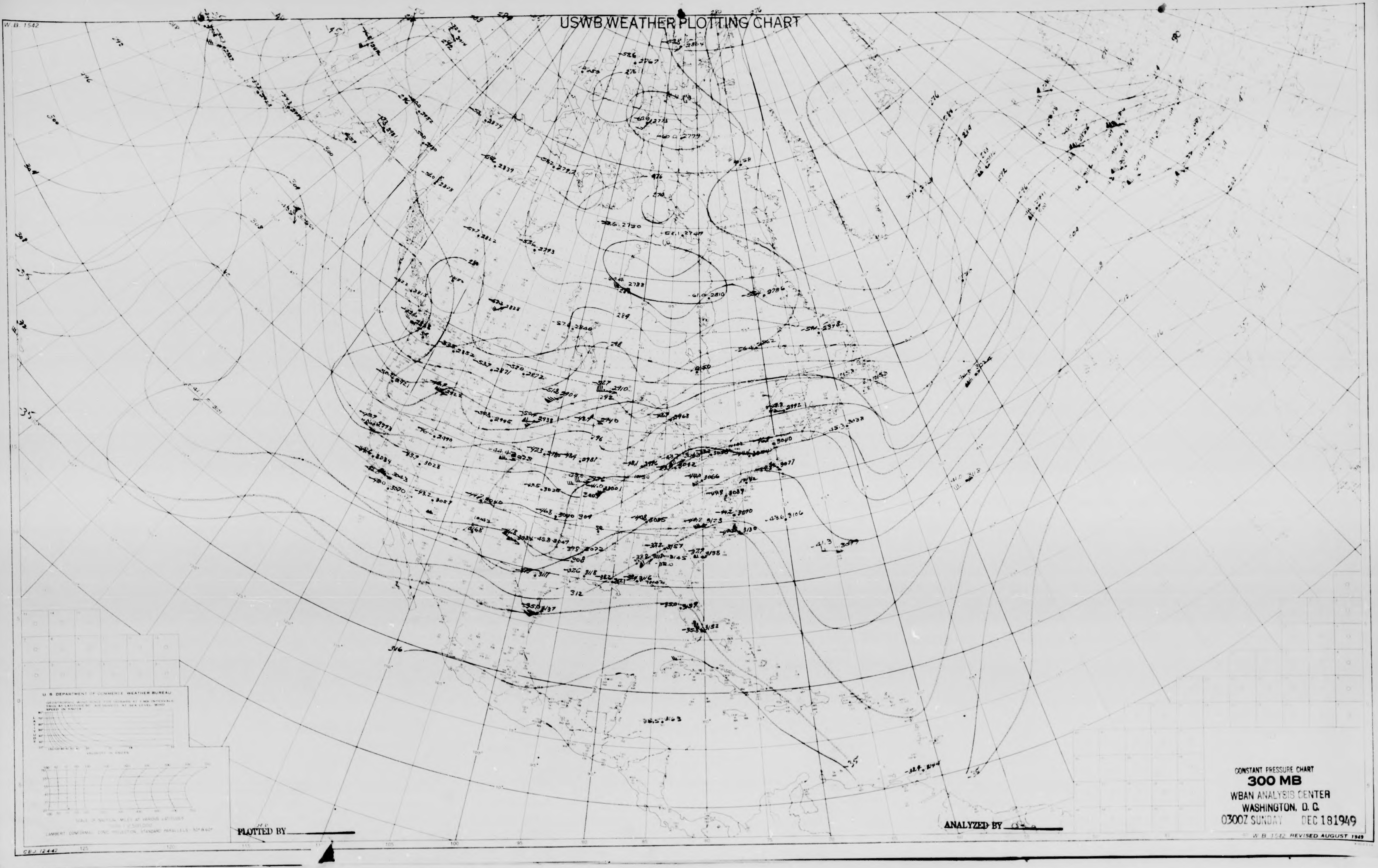
W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ-12442

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 18 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.D.J. 12443
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

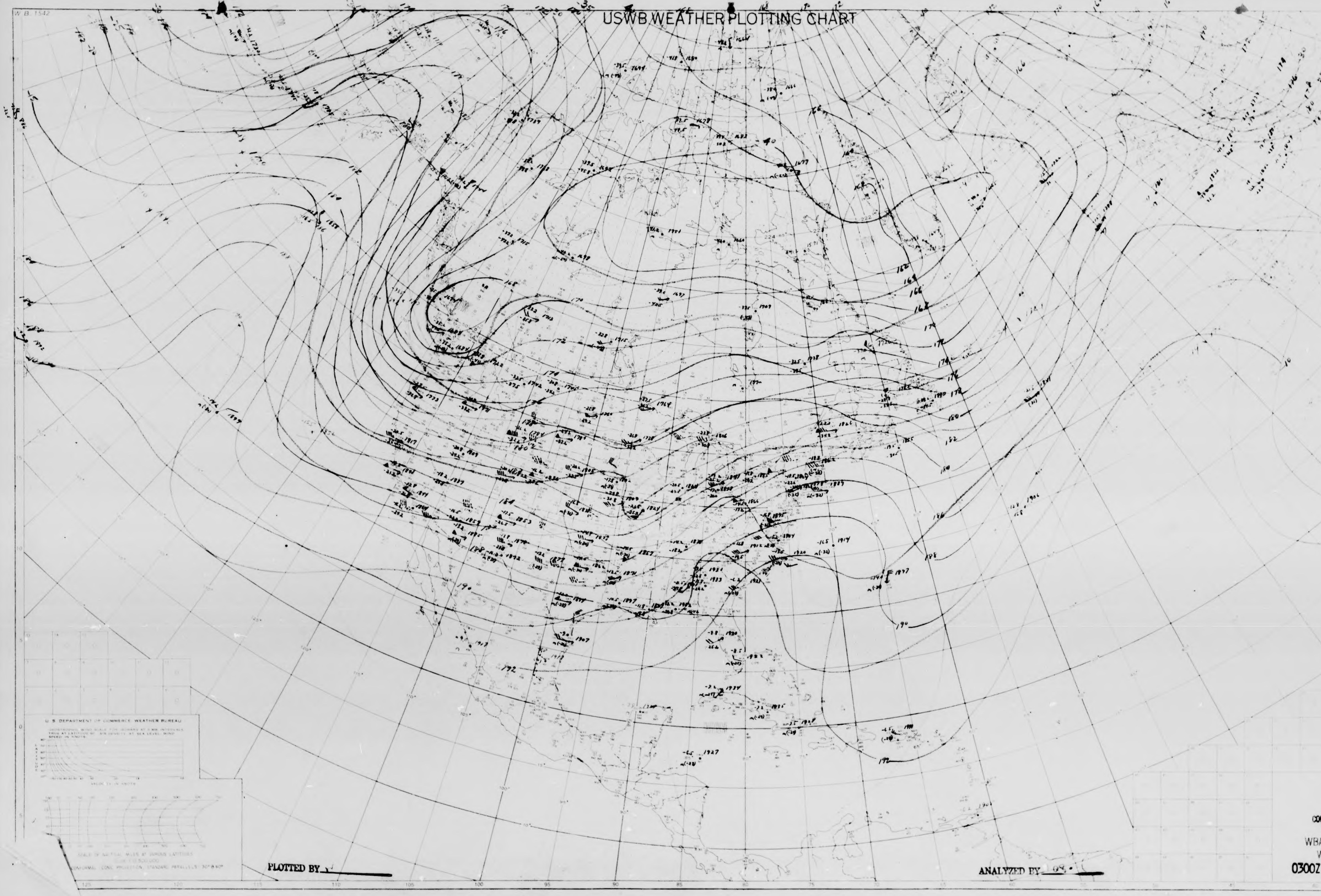
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

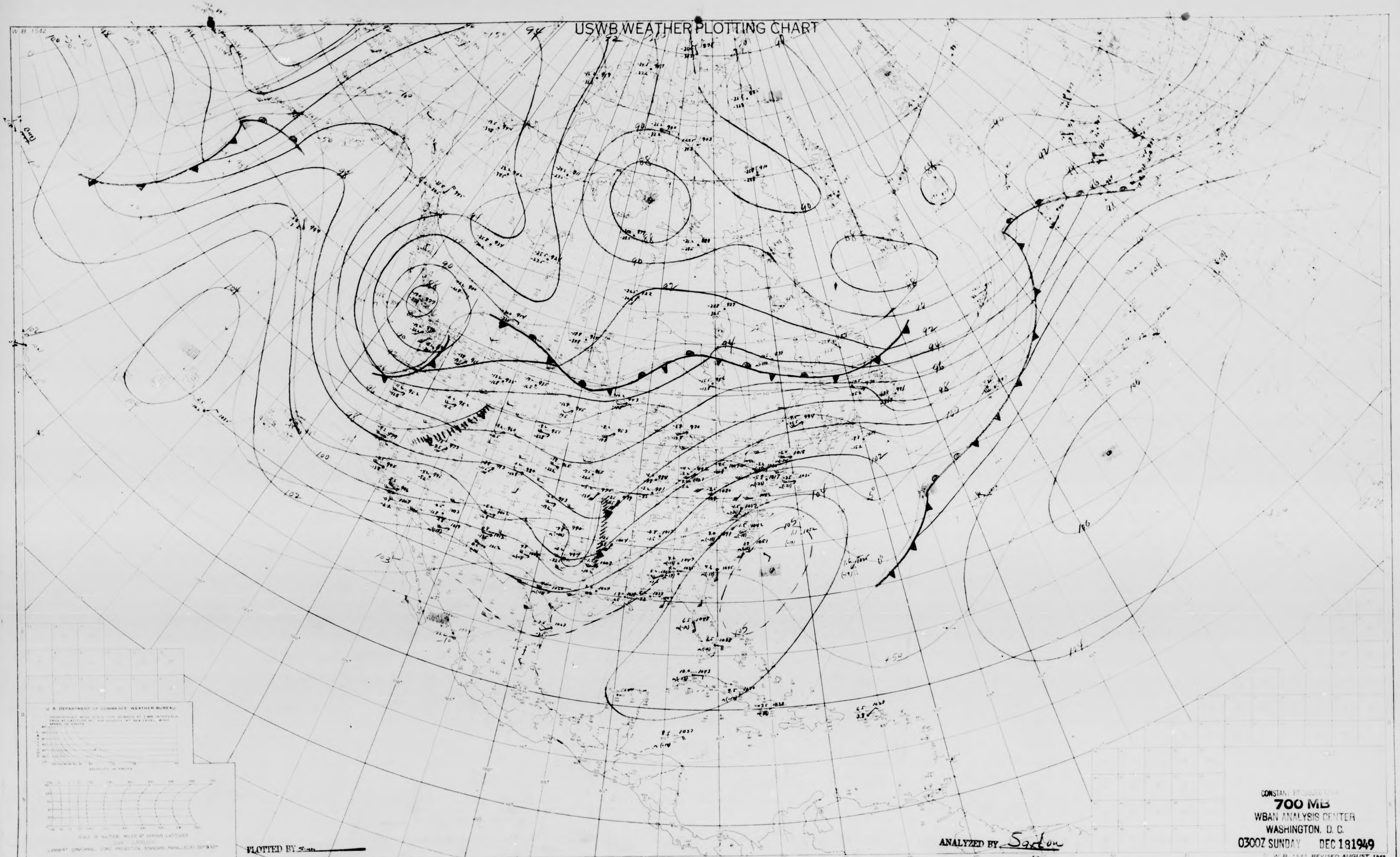
WASHINGTON, D. C.

0300Z SUNDAY DEC 18 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 18 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12440

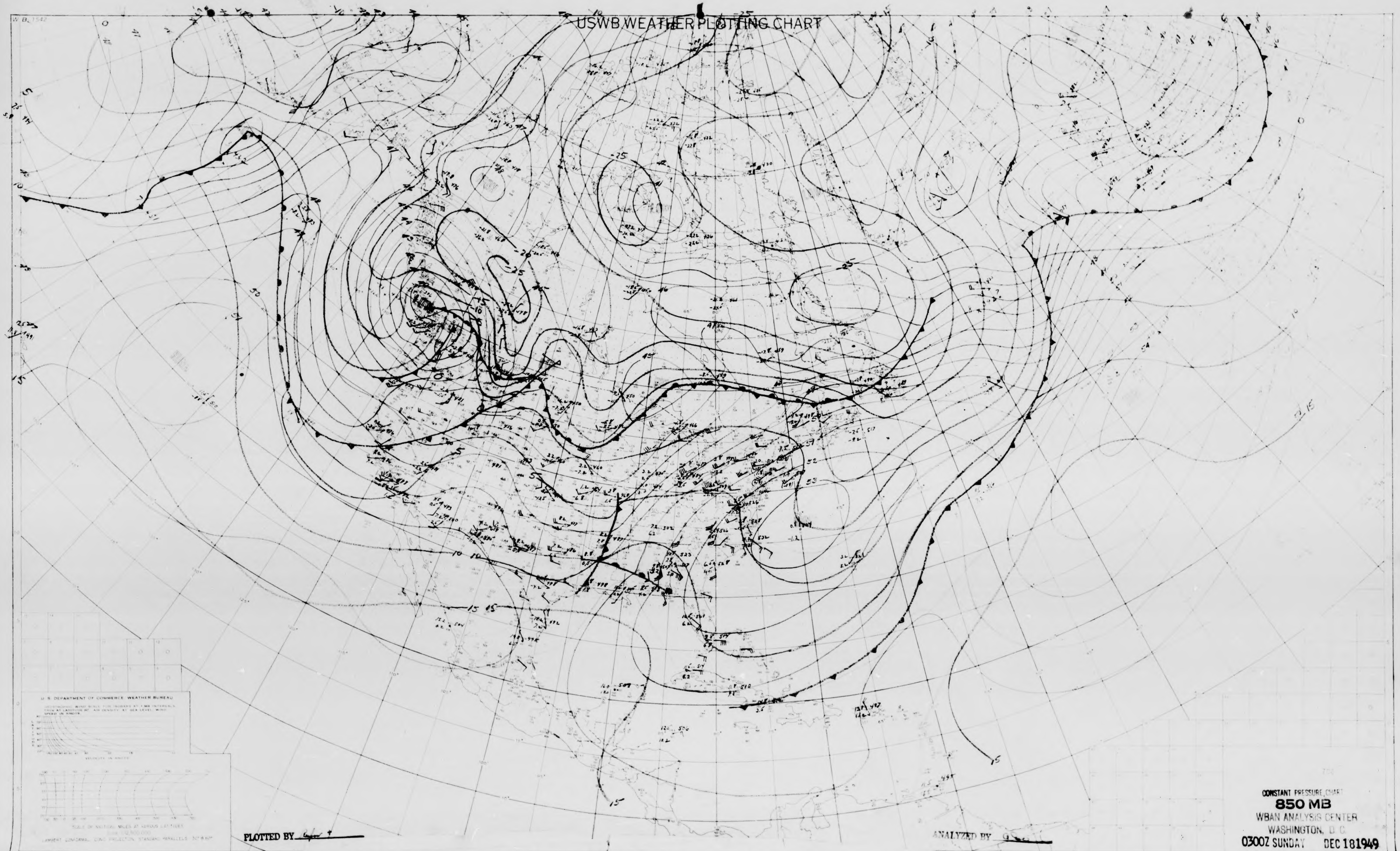
PLOTTED BY

ANALYZED BY Saxton

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 18 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
120
115
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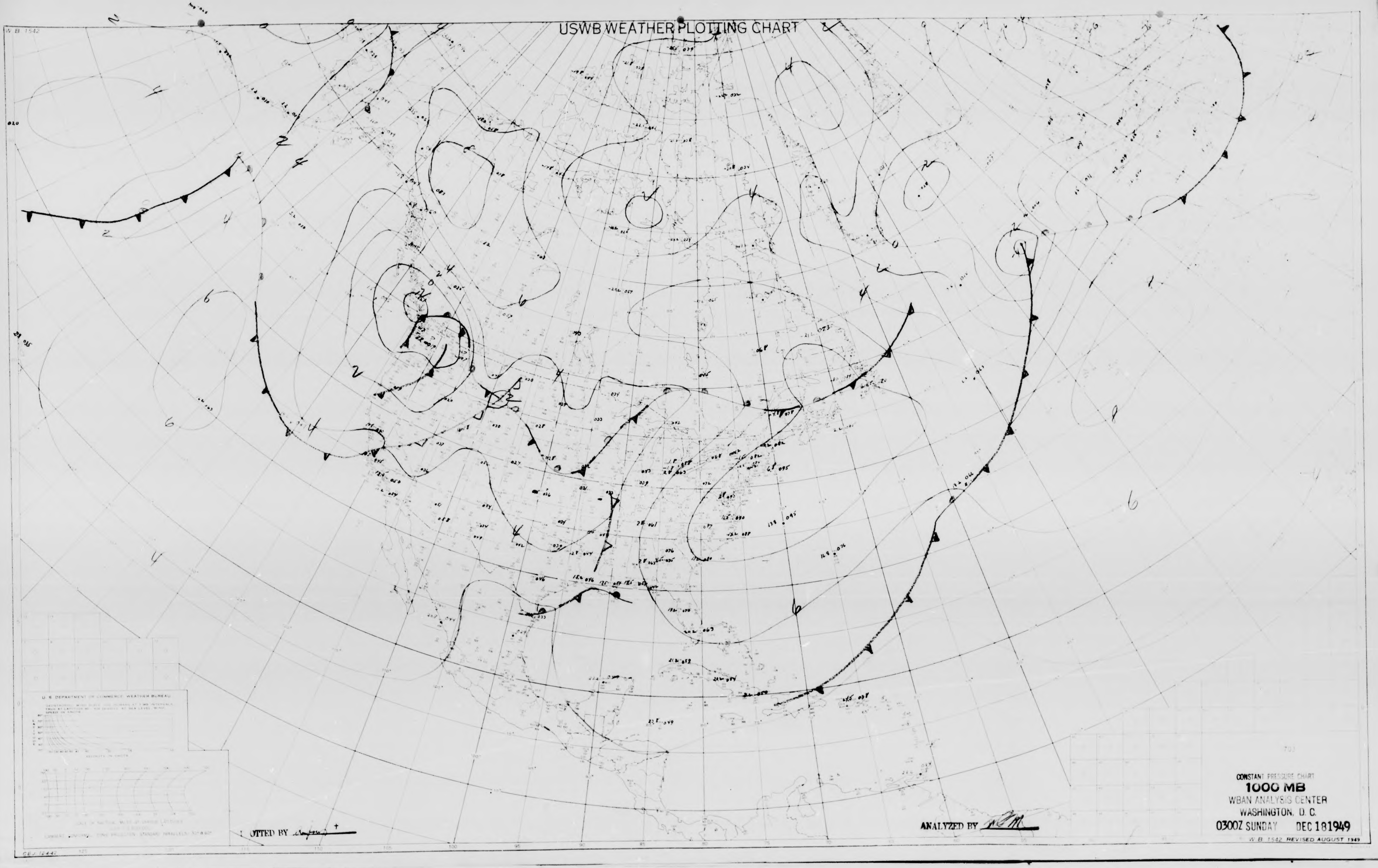
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 18 1949

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W. B. 1542

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 18 1949

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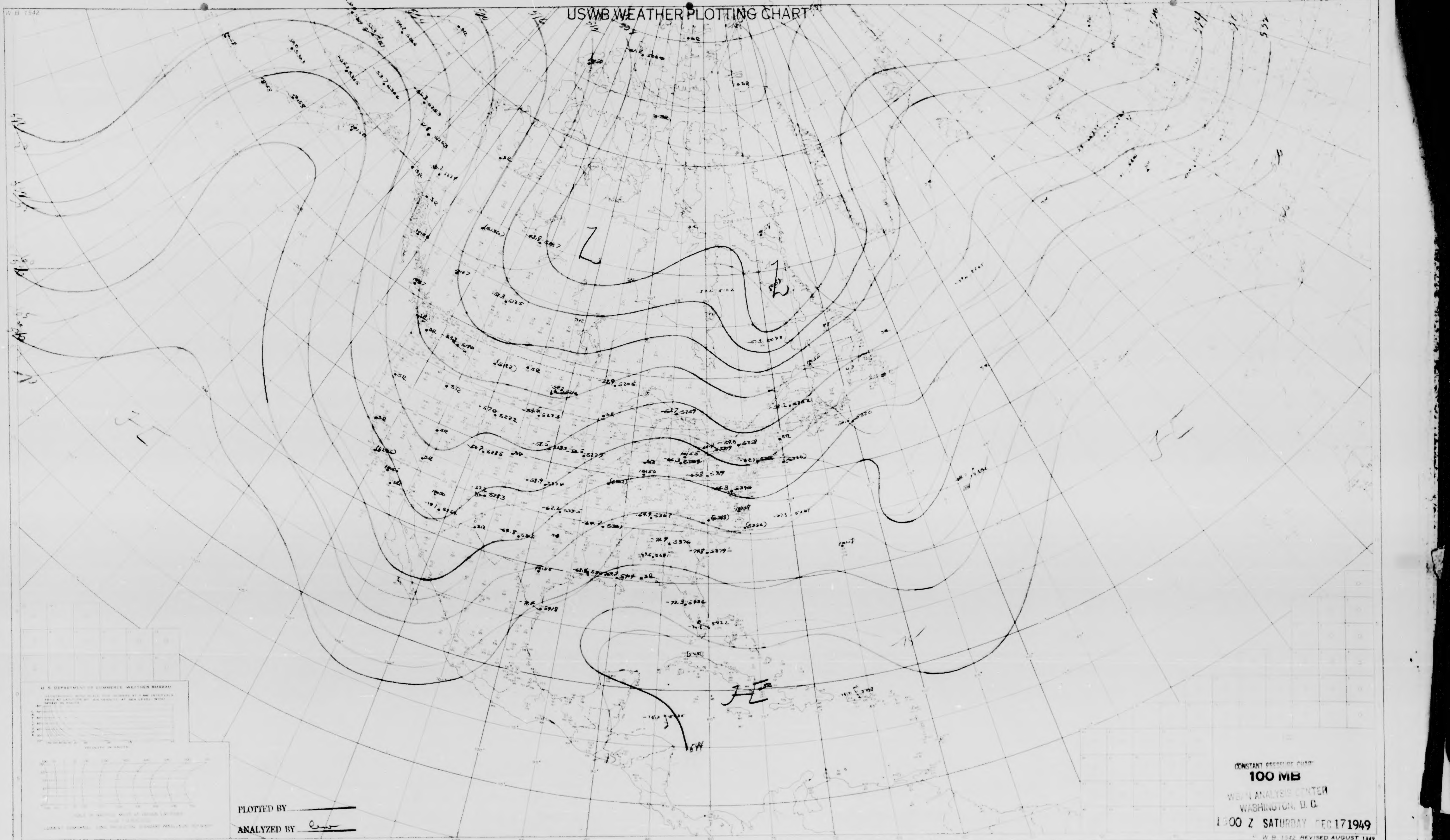

USWB WEATHER PLOTTING CHART
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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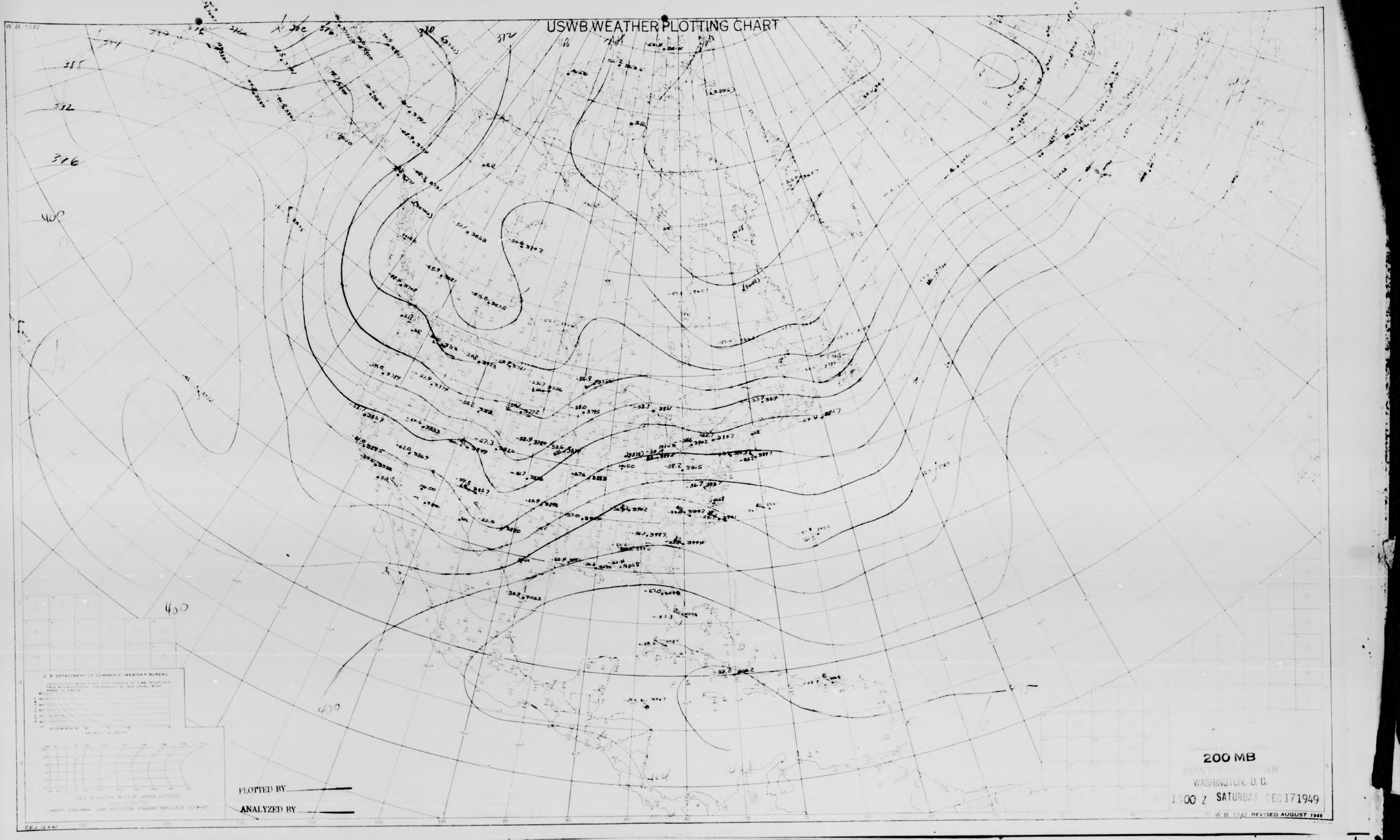
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500 Z SATURDAY DEC 17 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
384
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

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200 MB

WASHINGTON, D. C.

1500 Z SATURDAY DEC 17 1949

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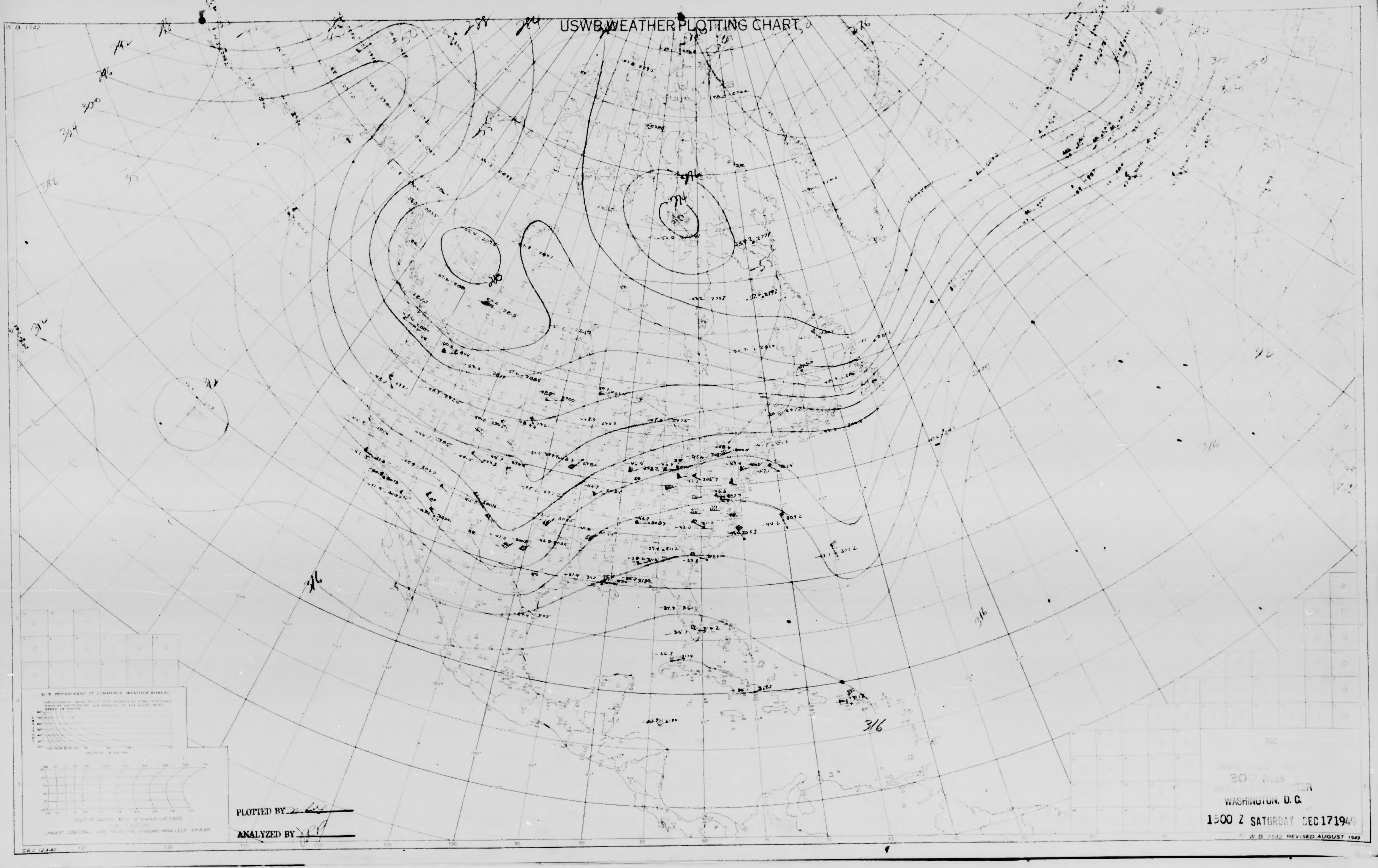
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USWB WEATHER PLOTTING CHART

LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°

CEJ 12-4-42

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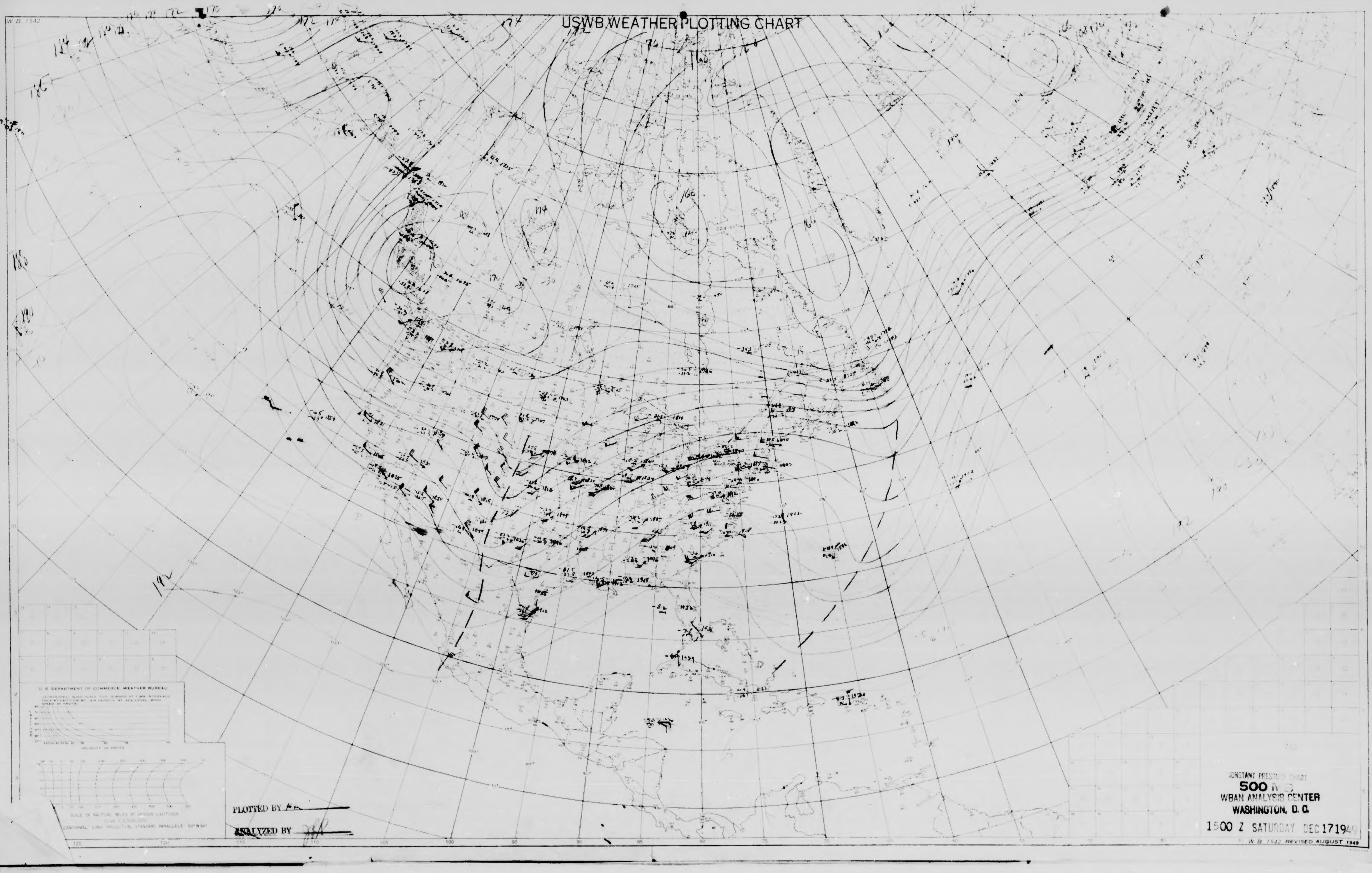
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500 Z SATURDAY DEC 17 1949

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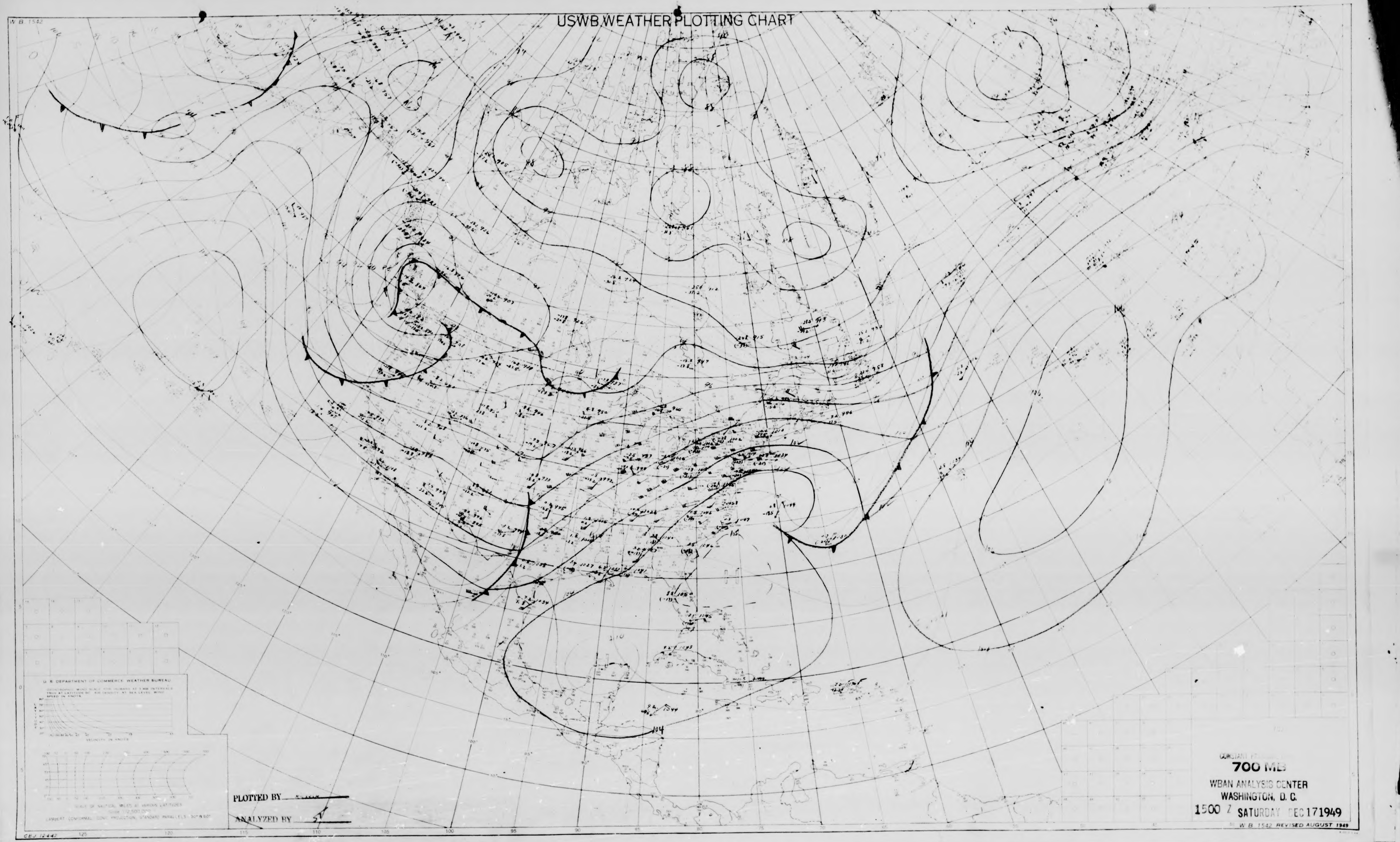

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500 Z SATURDAY DEC 17 1949

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W. B. 1542 REVISED AUGUST 1949

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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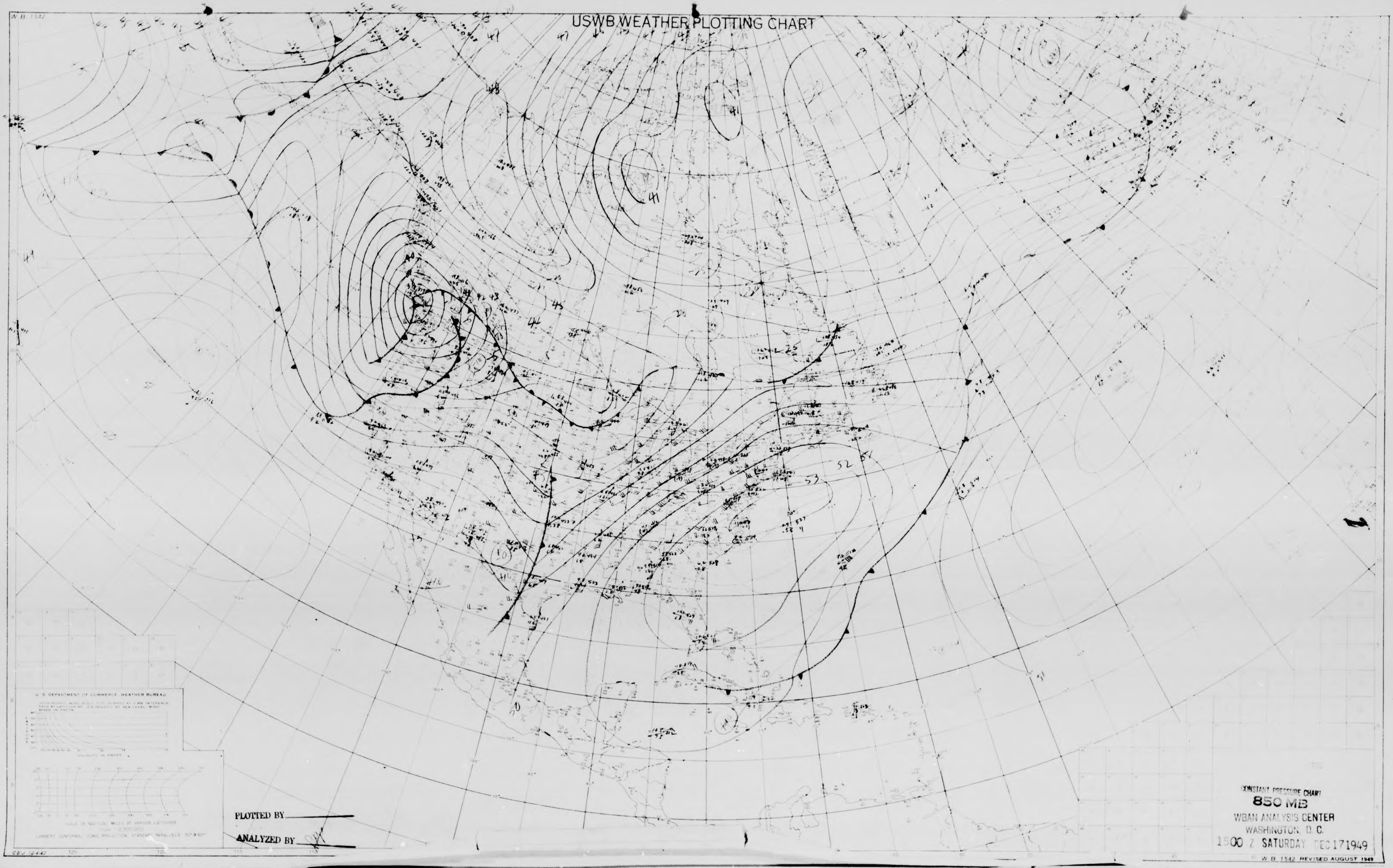
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USWB WEATHER PLOTTING CHART
41
41
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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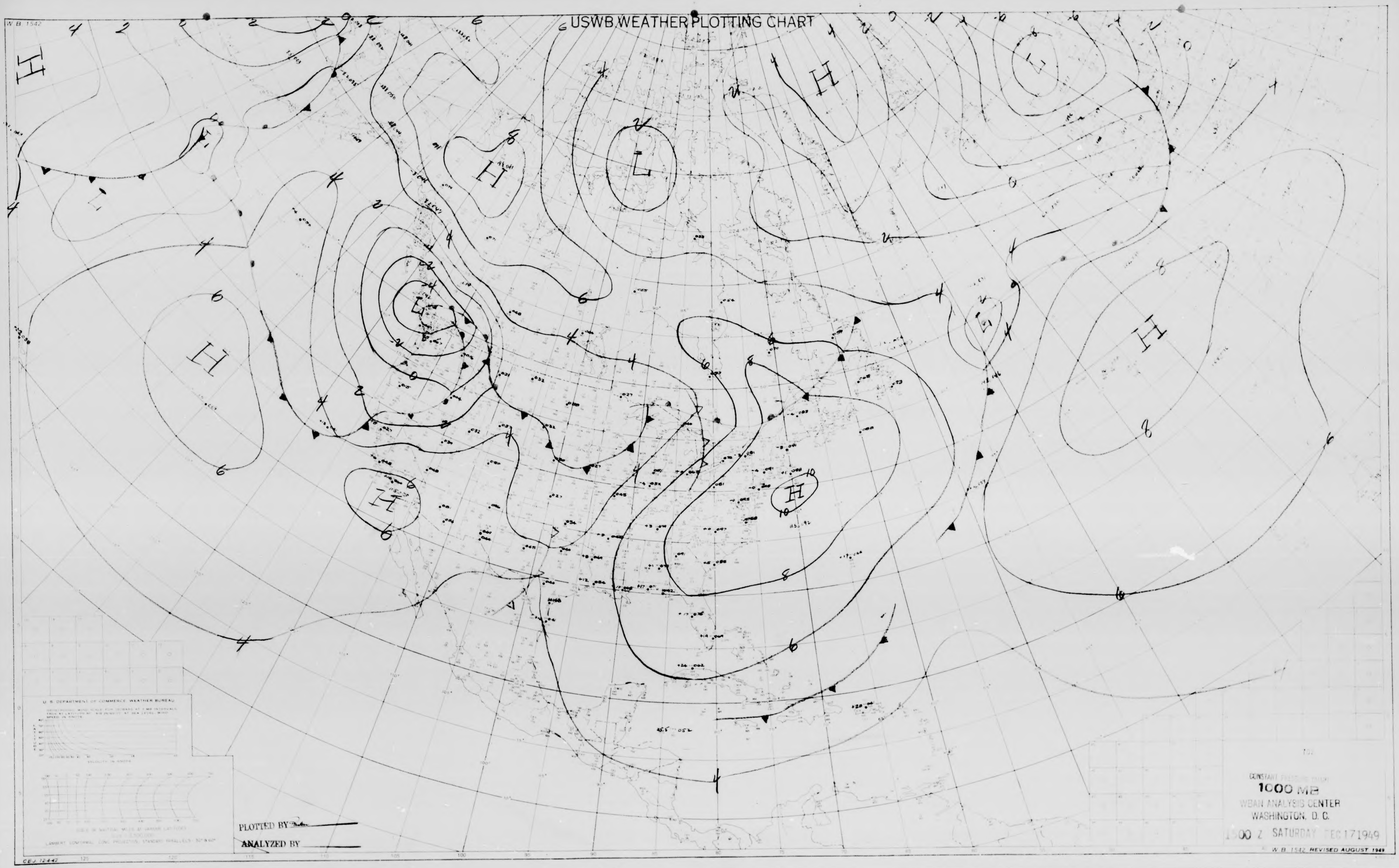
PLOTTED BY ________

ANALYZED BY ________

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500 Z SATURDAY DEC 17 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500 Z SATURDAY DEC 17 1949

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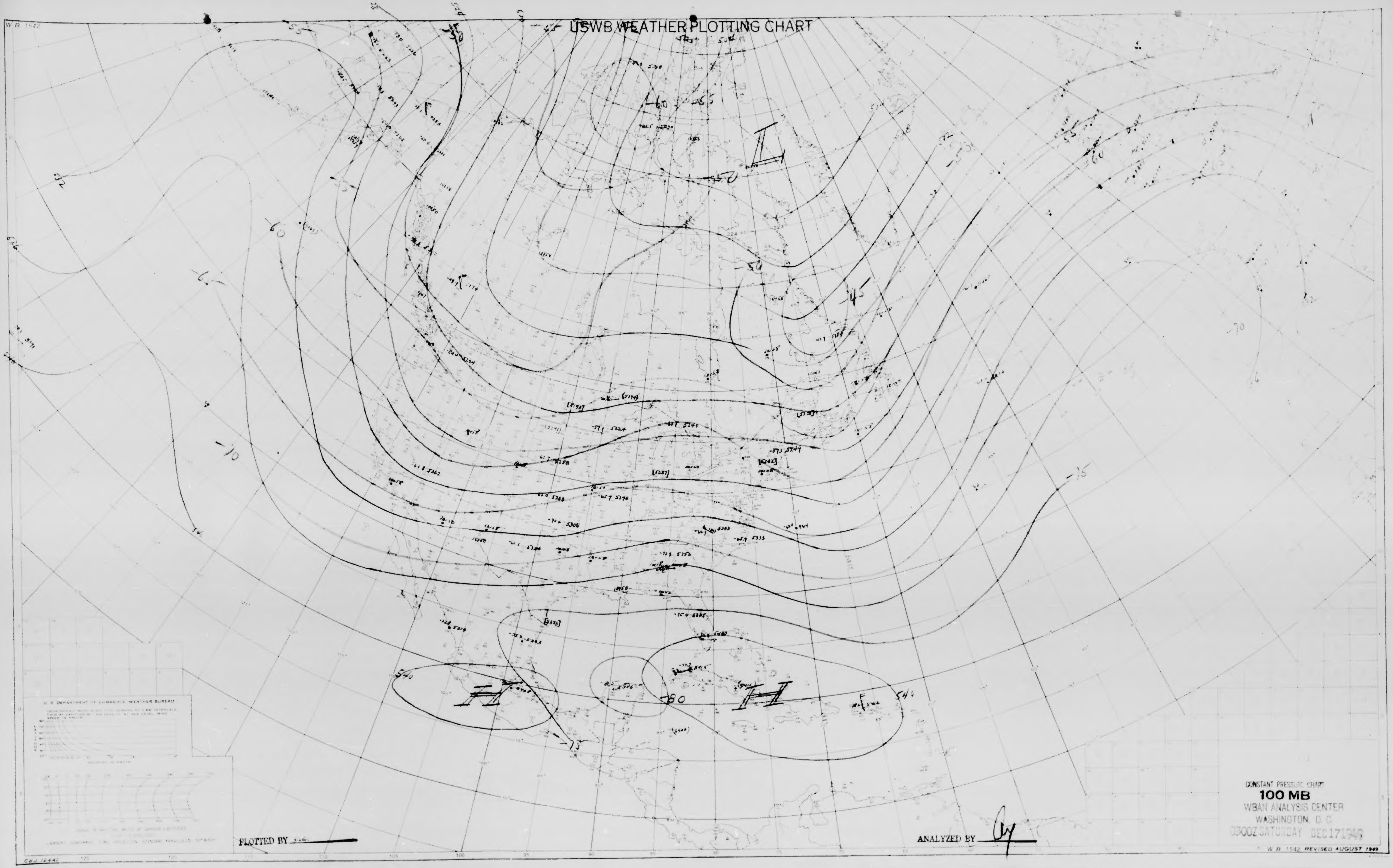
ANALYZED BY

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
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-55
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-45
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CBJ 12443

PLOTTED BY

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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 17 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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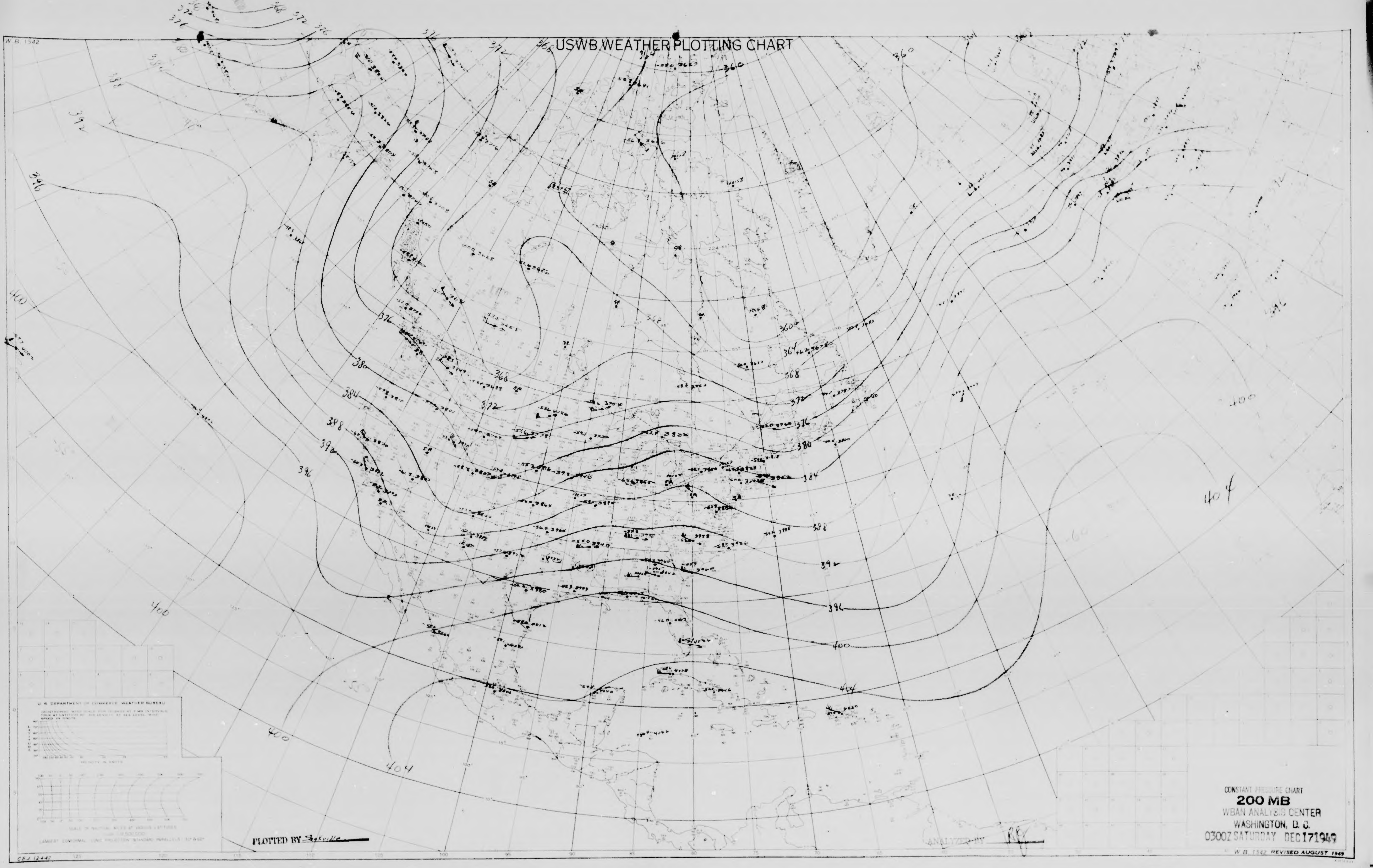

360
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PLOTTED BY Sackville

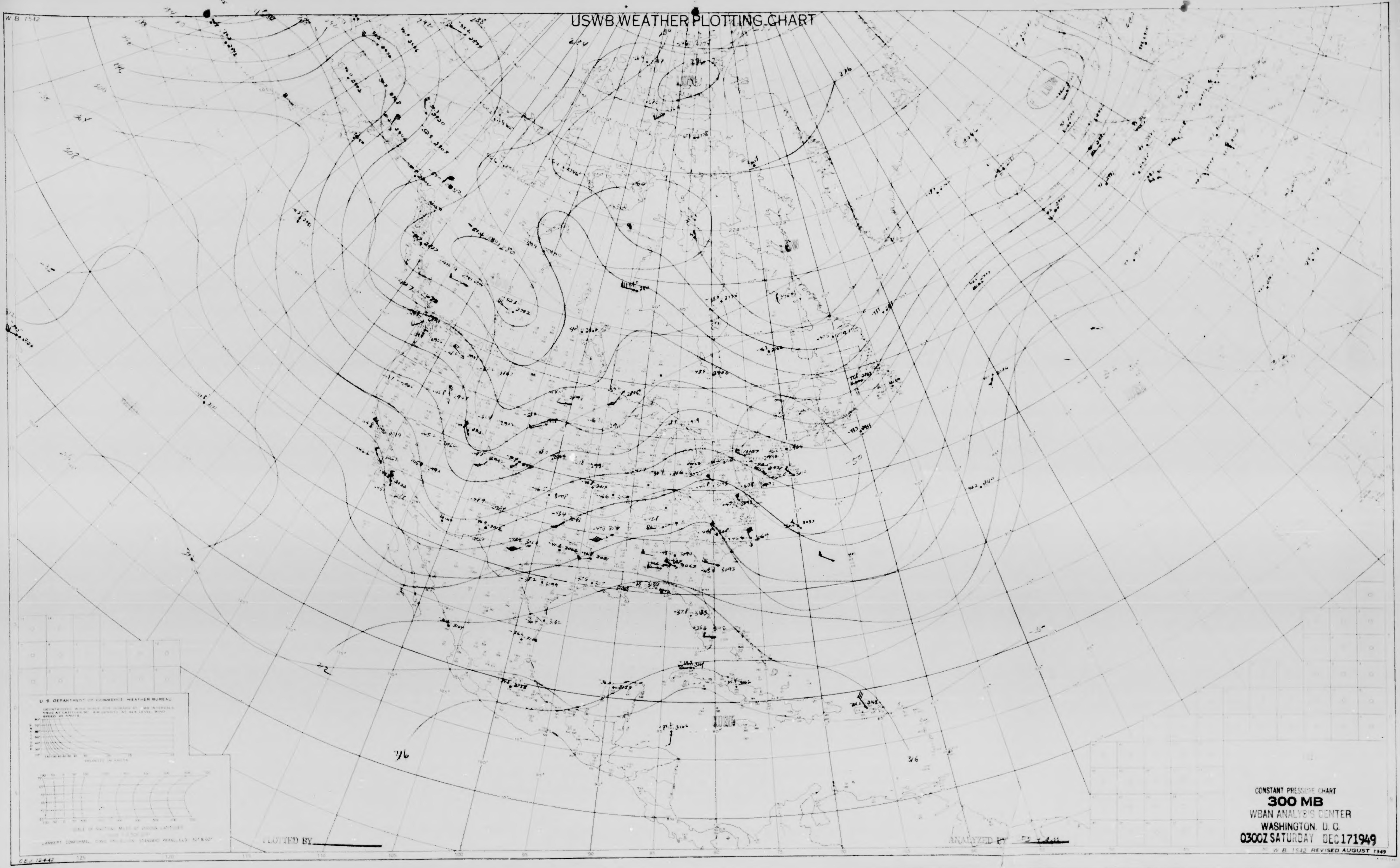
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 17 1949

W.B. 1542 REVISED AUGUST 1949

CEJ 12-4-42

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
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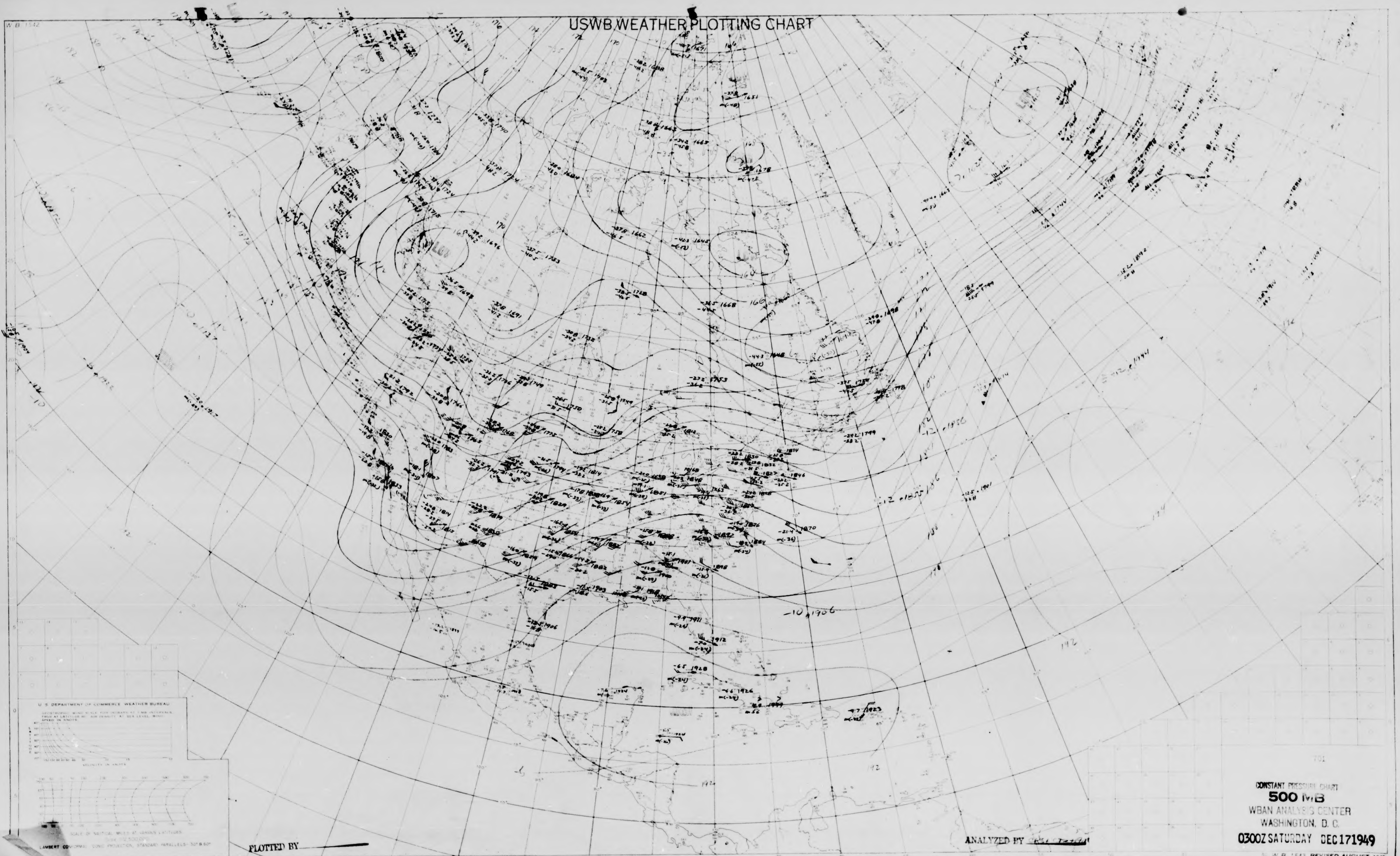
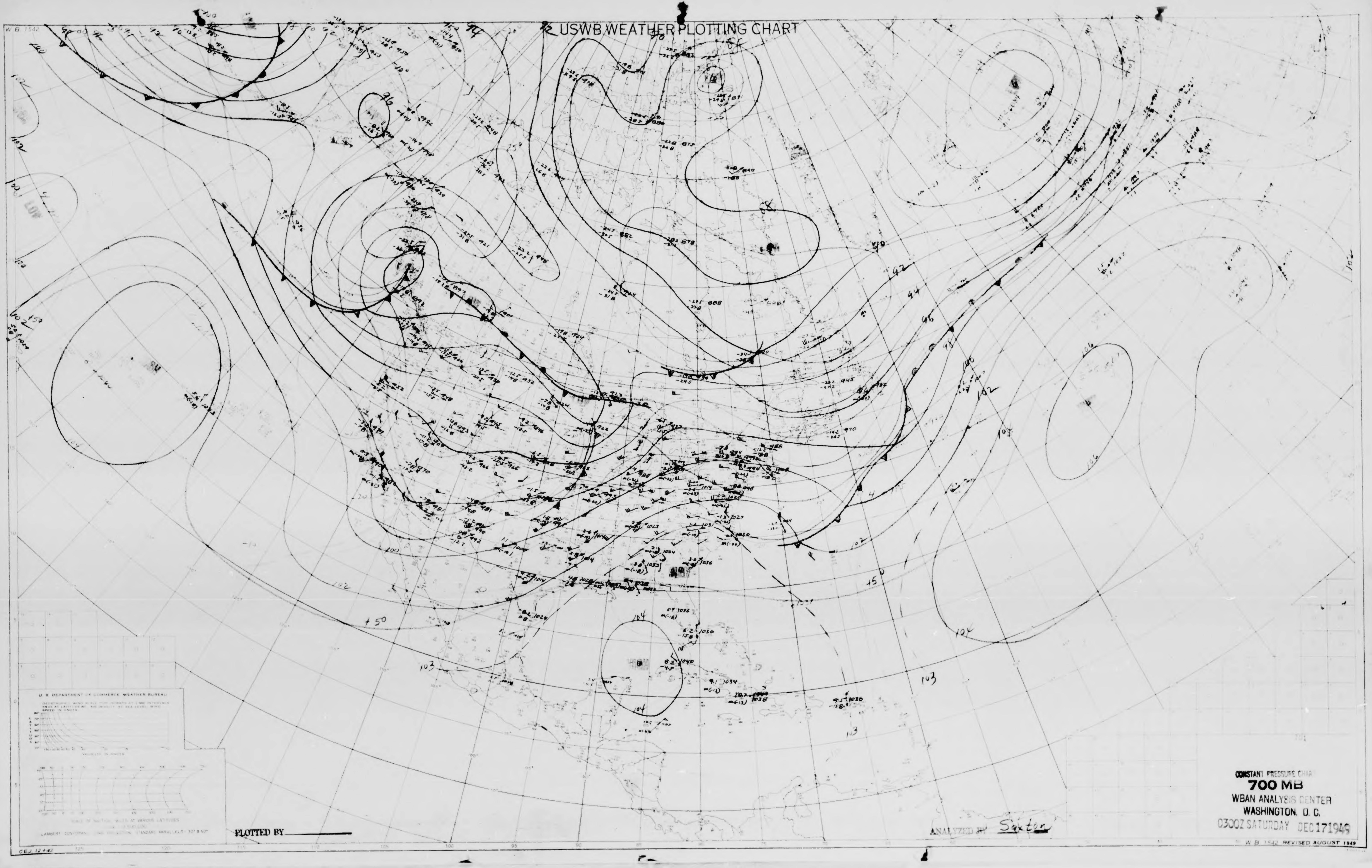
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 17 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 17 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
96
94
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102
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LOW
+5°
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-1-42

PLOTTED BY

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CONSTANT PRESSURE CHART

700 MB

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WASHINGTON, D. C.

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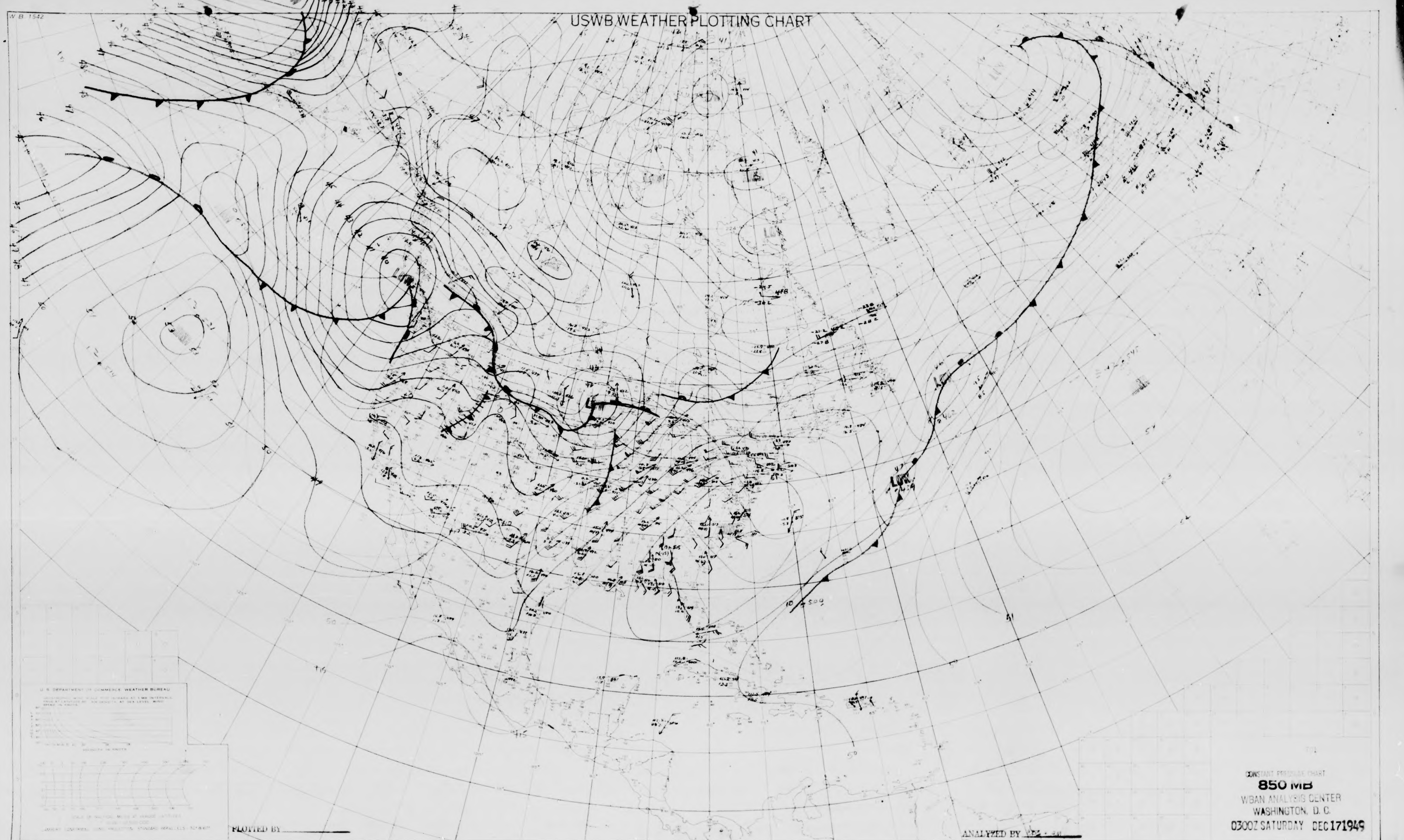
USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LOW
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ANALYZED BY __________

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 17 1949

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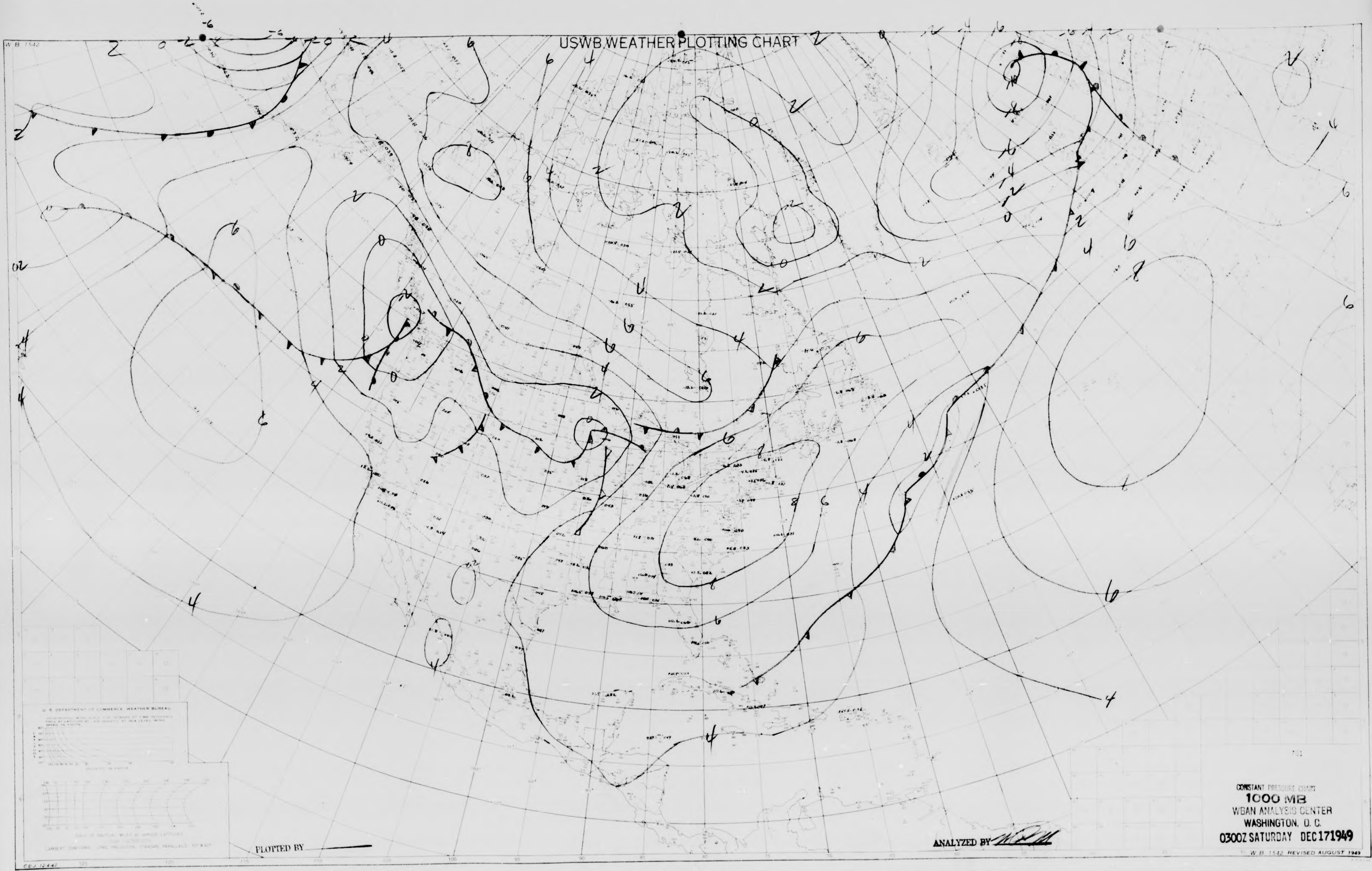
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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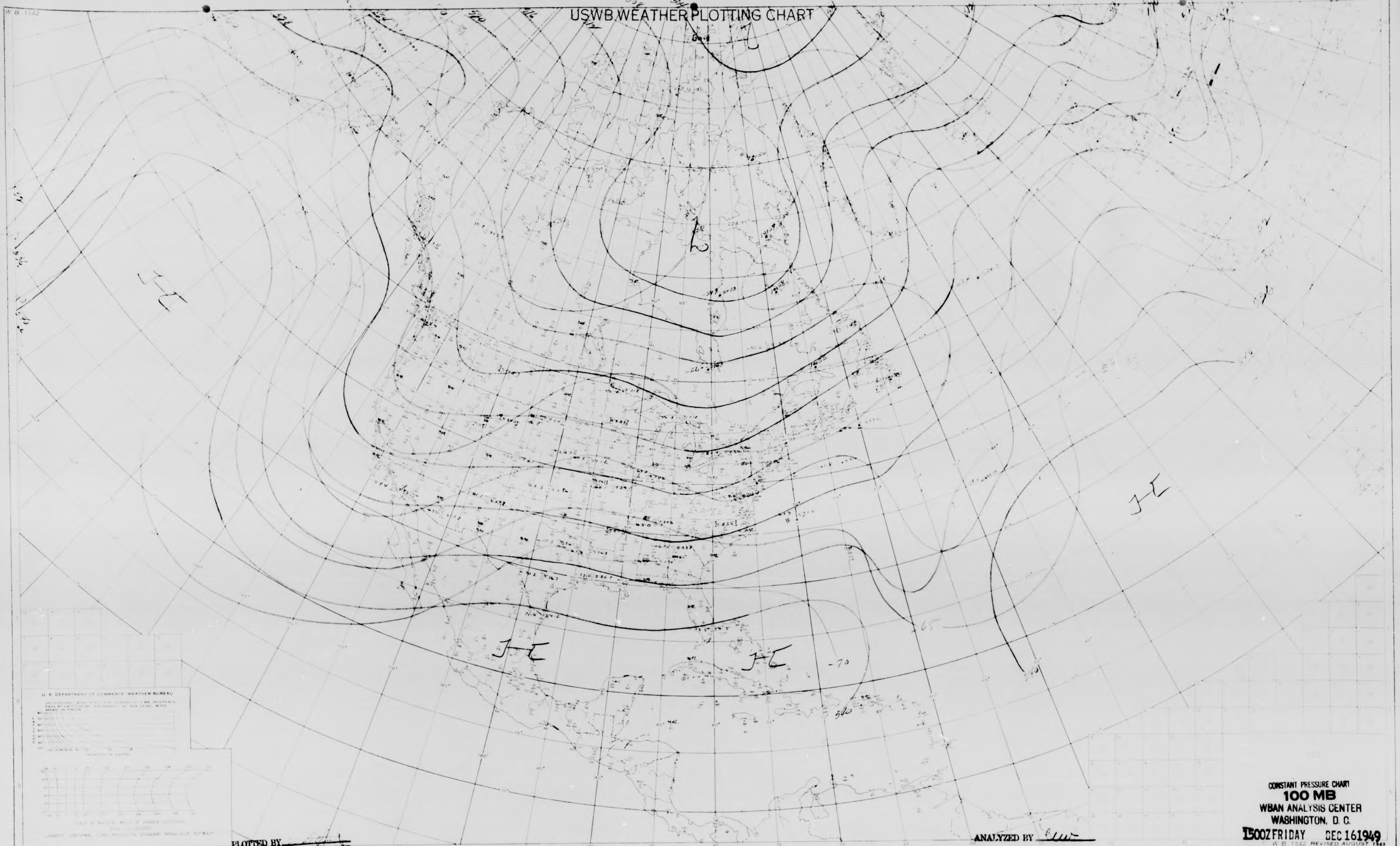
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 17 1949

ANALYZED BY


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 16 1949

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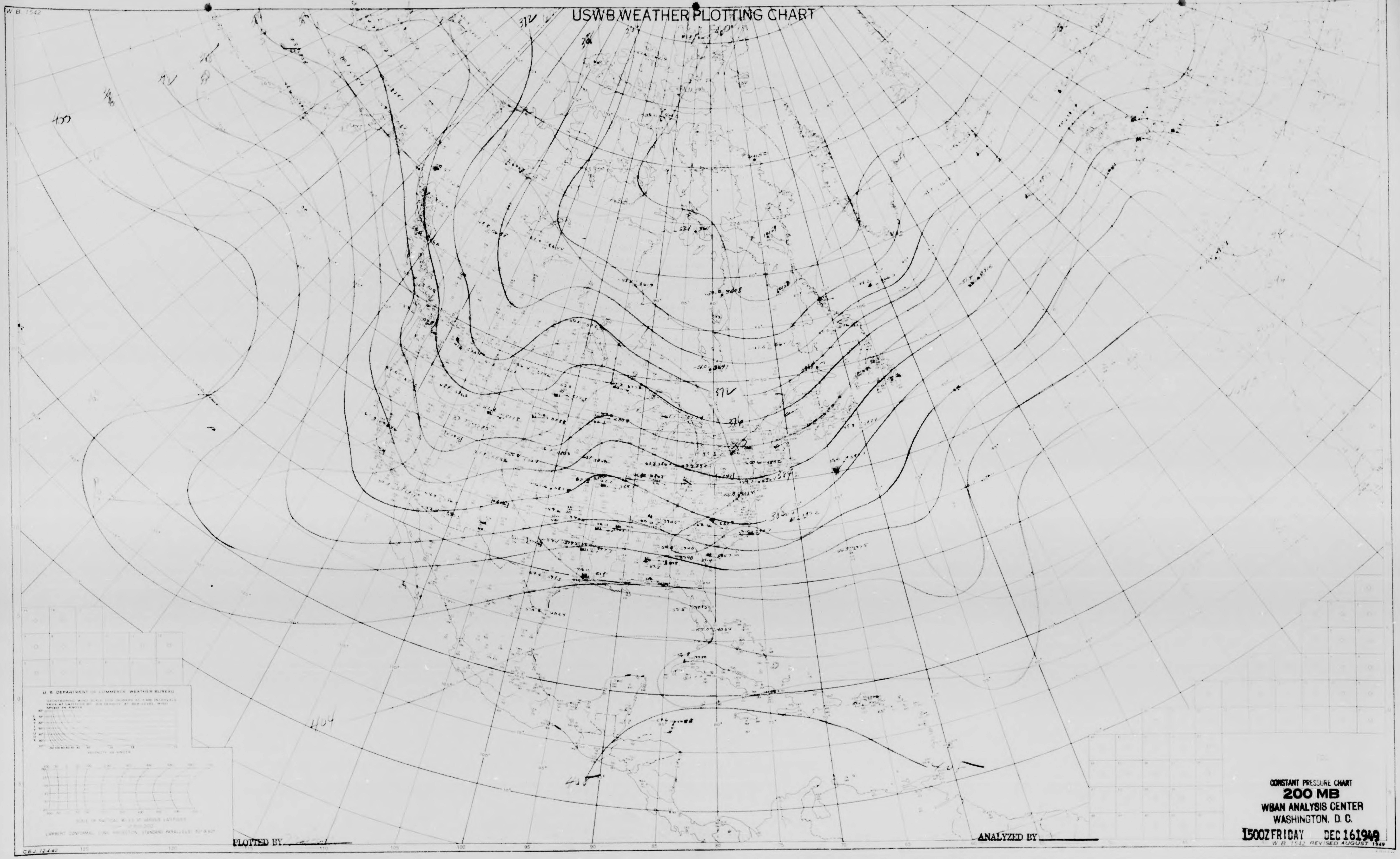
ANALYZED BY

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
372
376
455
1104
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
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PLOTTED BY

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 16 1949

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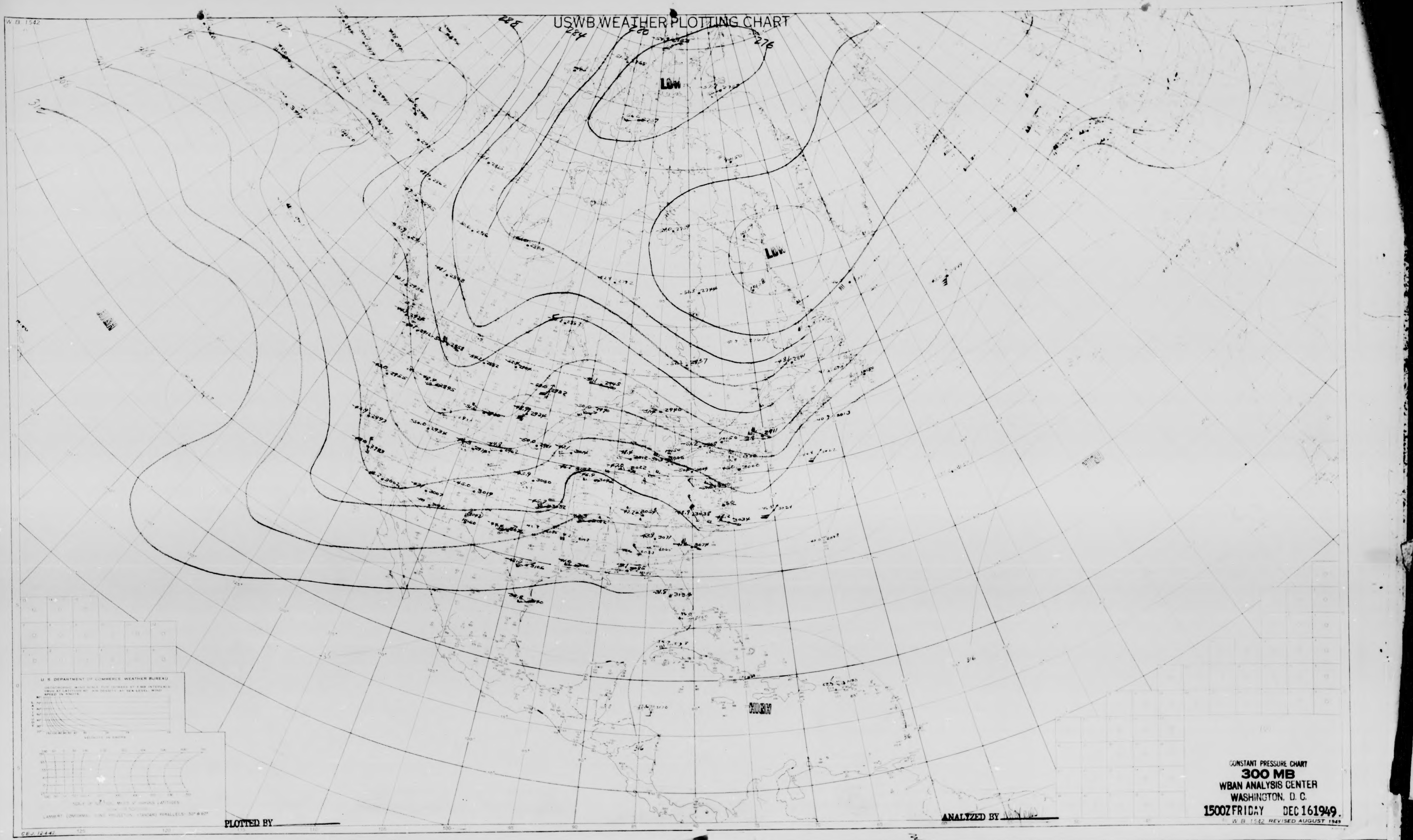
W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
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312
282
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CEJ 12442

CONSTANT PRESSURE CHART

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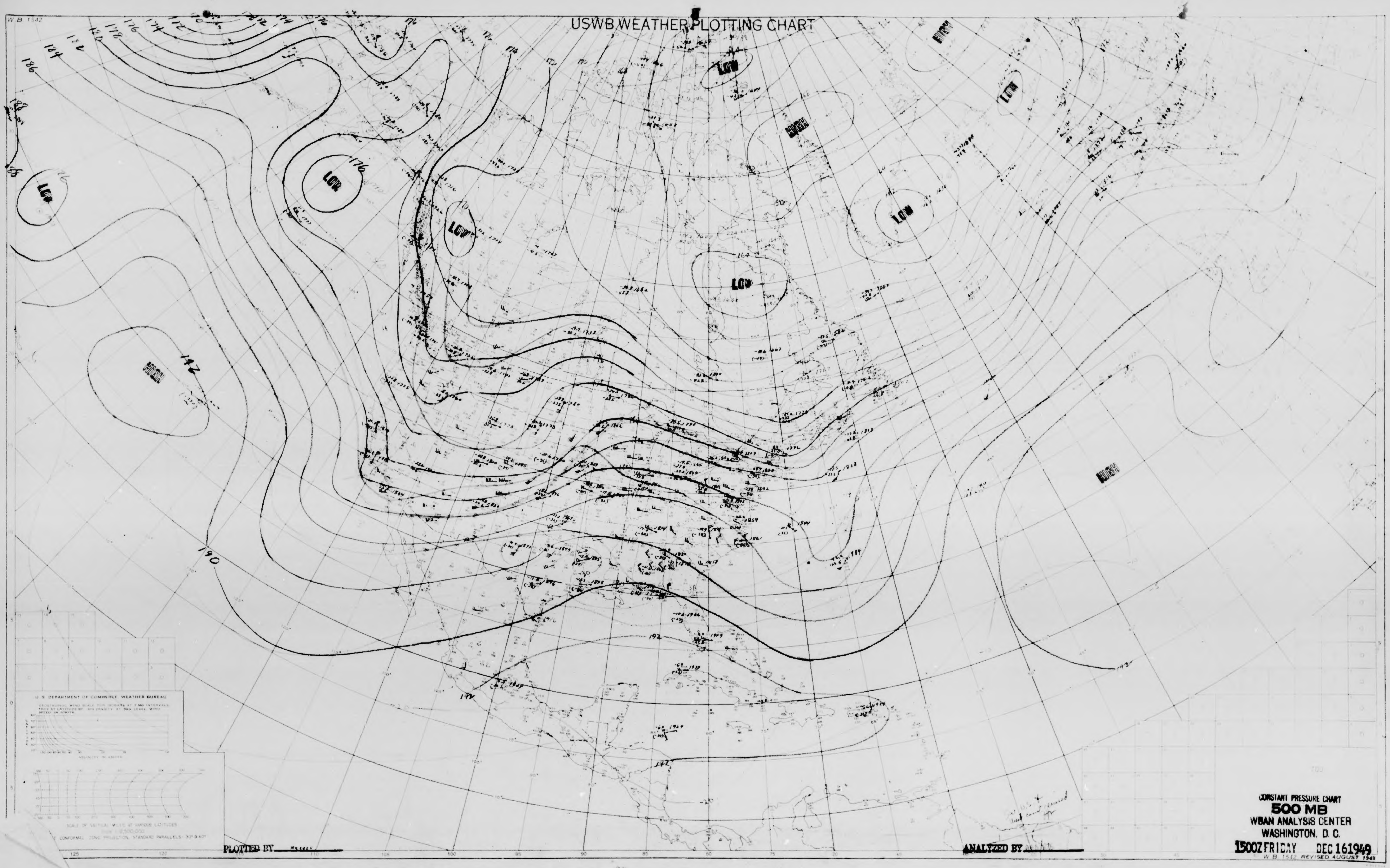
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USWB WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
500 MB
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WASHINGTON, D. C.
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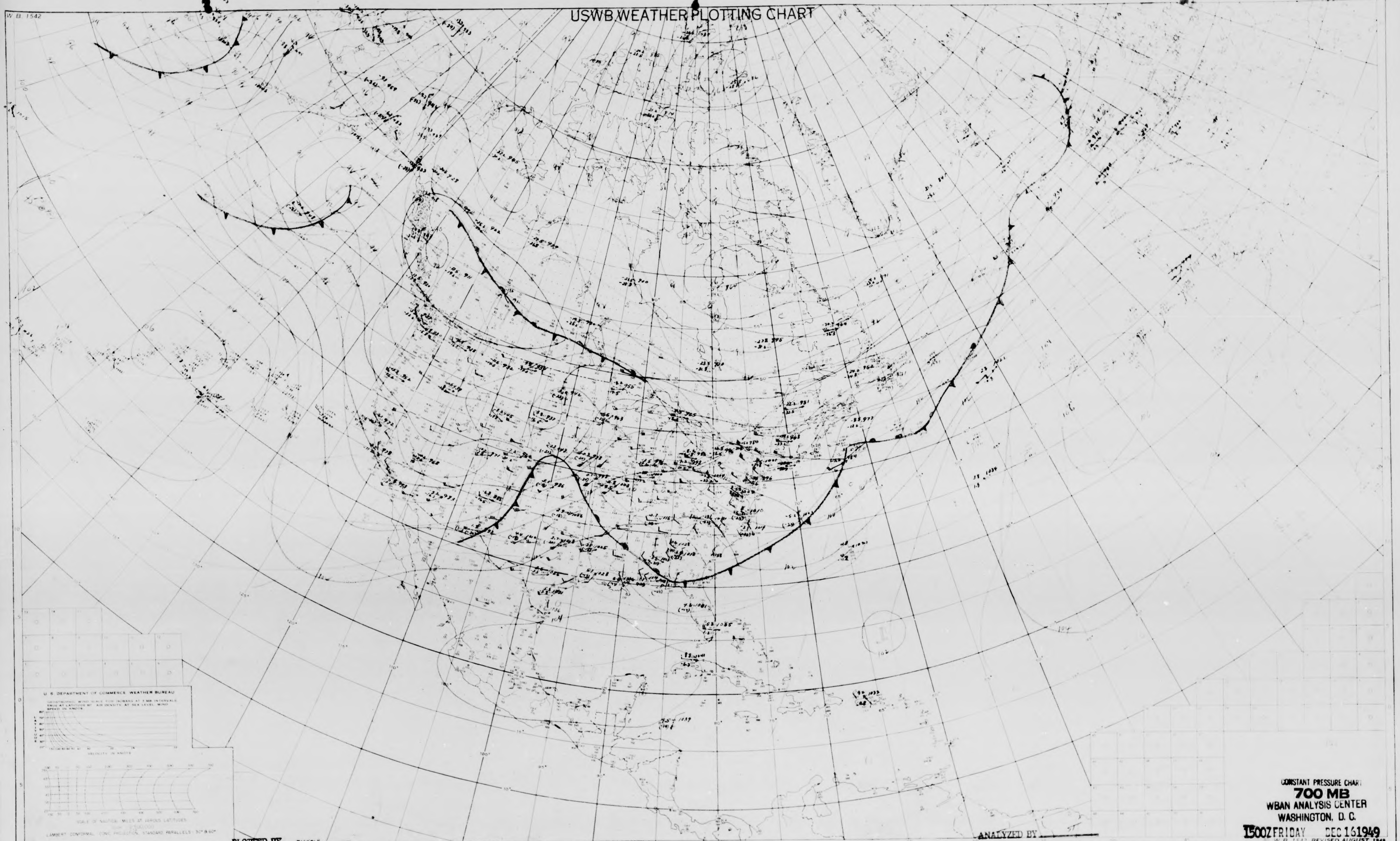
USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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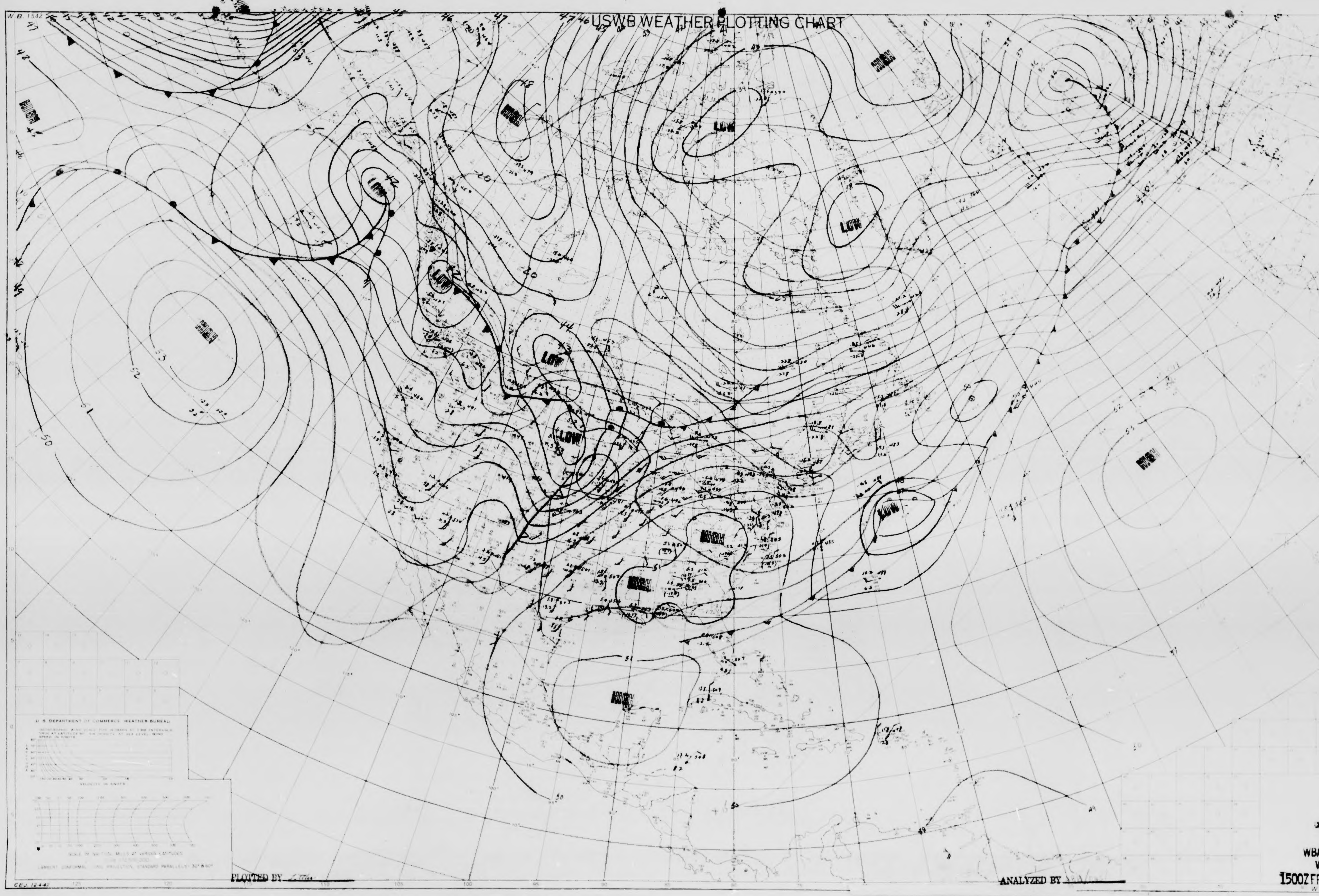
W. B. 1542 REVISED AUGUST 1949

CEJ 12-4-42


USWB WEATHER PLOTTING CHART
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ANALYZED BY

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

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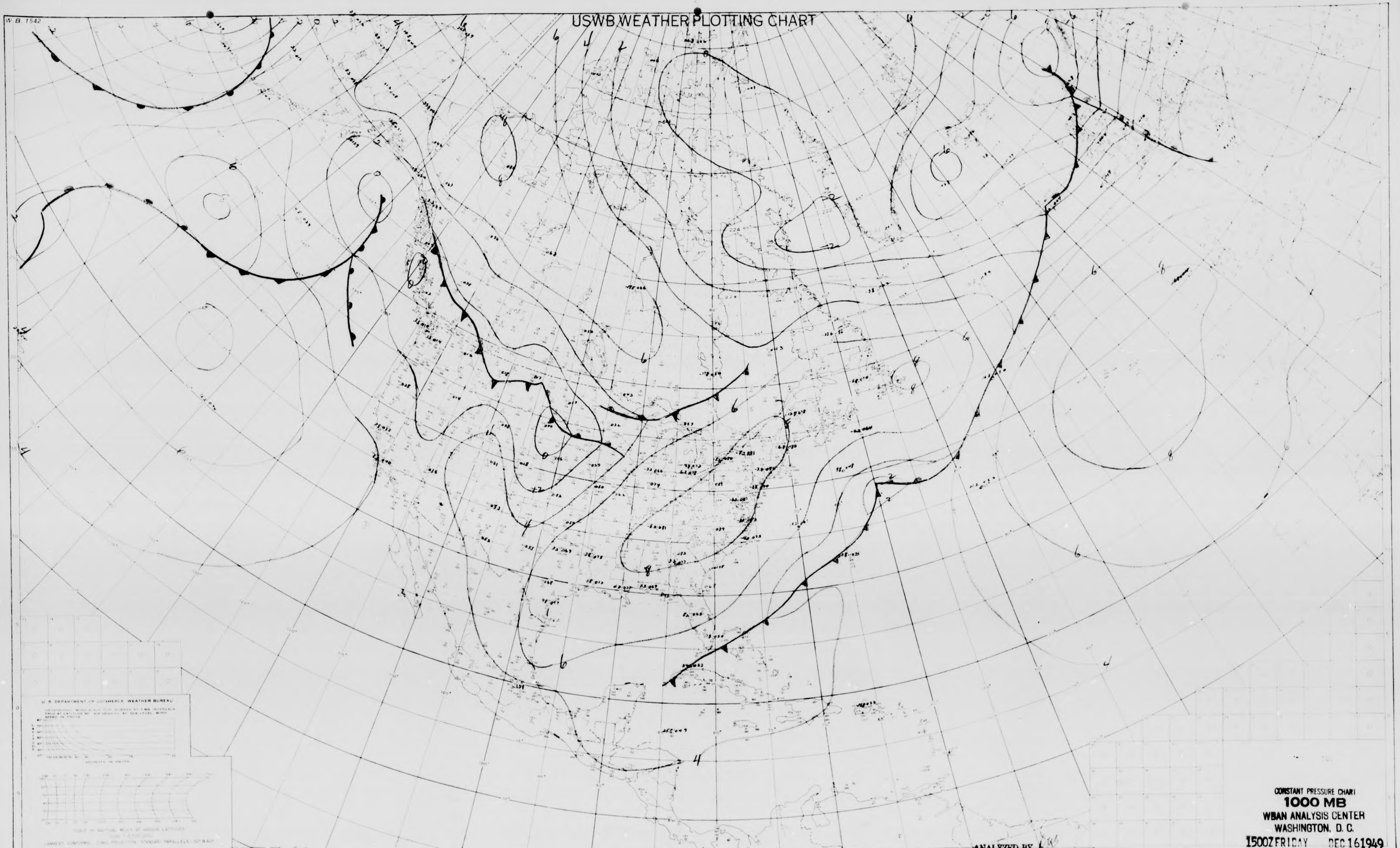
USWB WEATHER PLOTTING CHART


W.B. 1542
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
VELOCITY IN KNOTS
CEJ 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 16 1949

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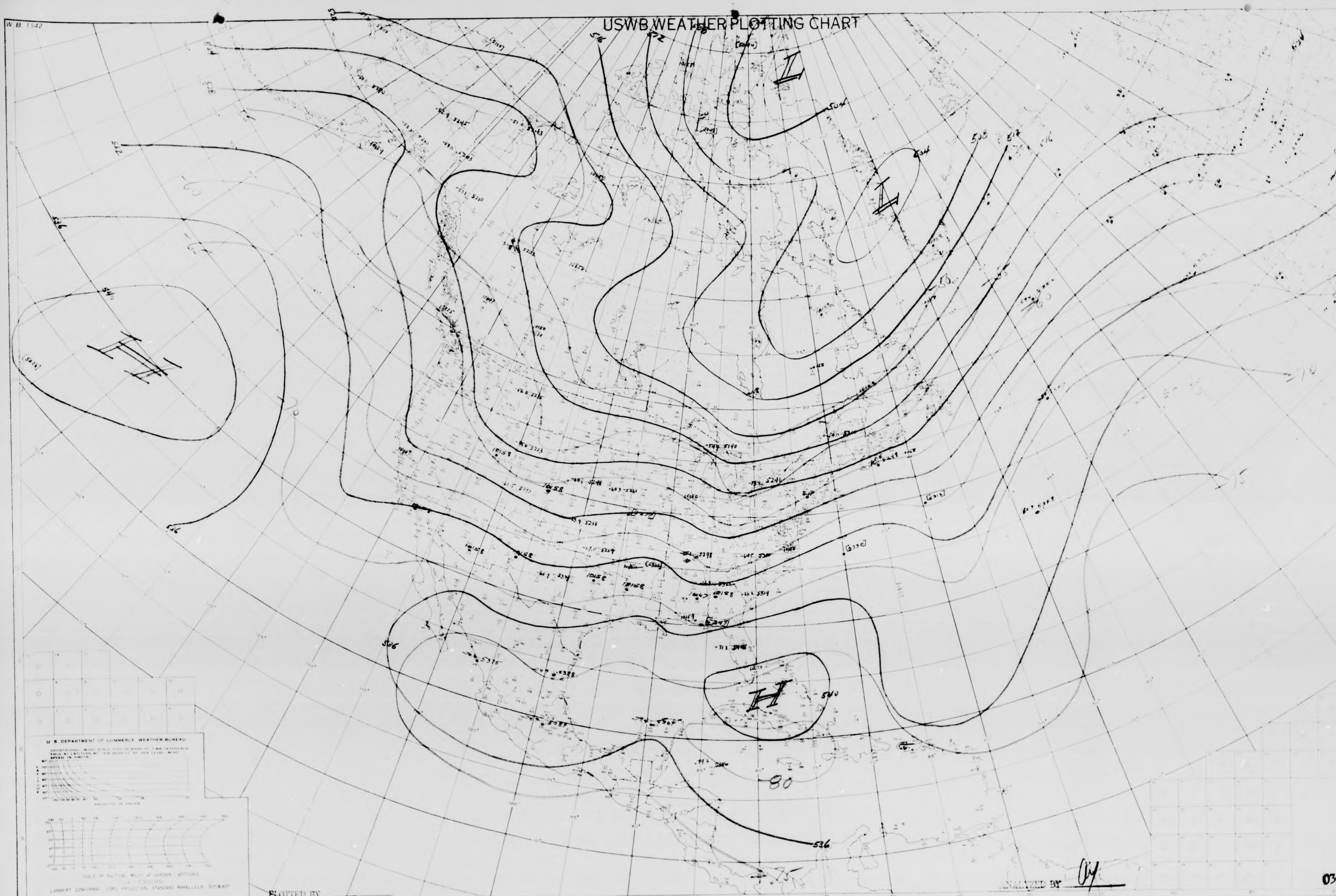

USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY DEC 16 1949

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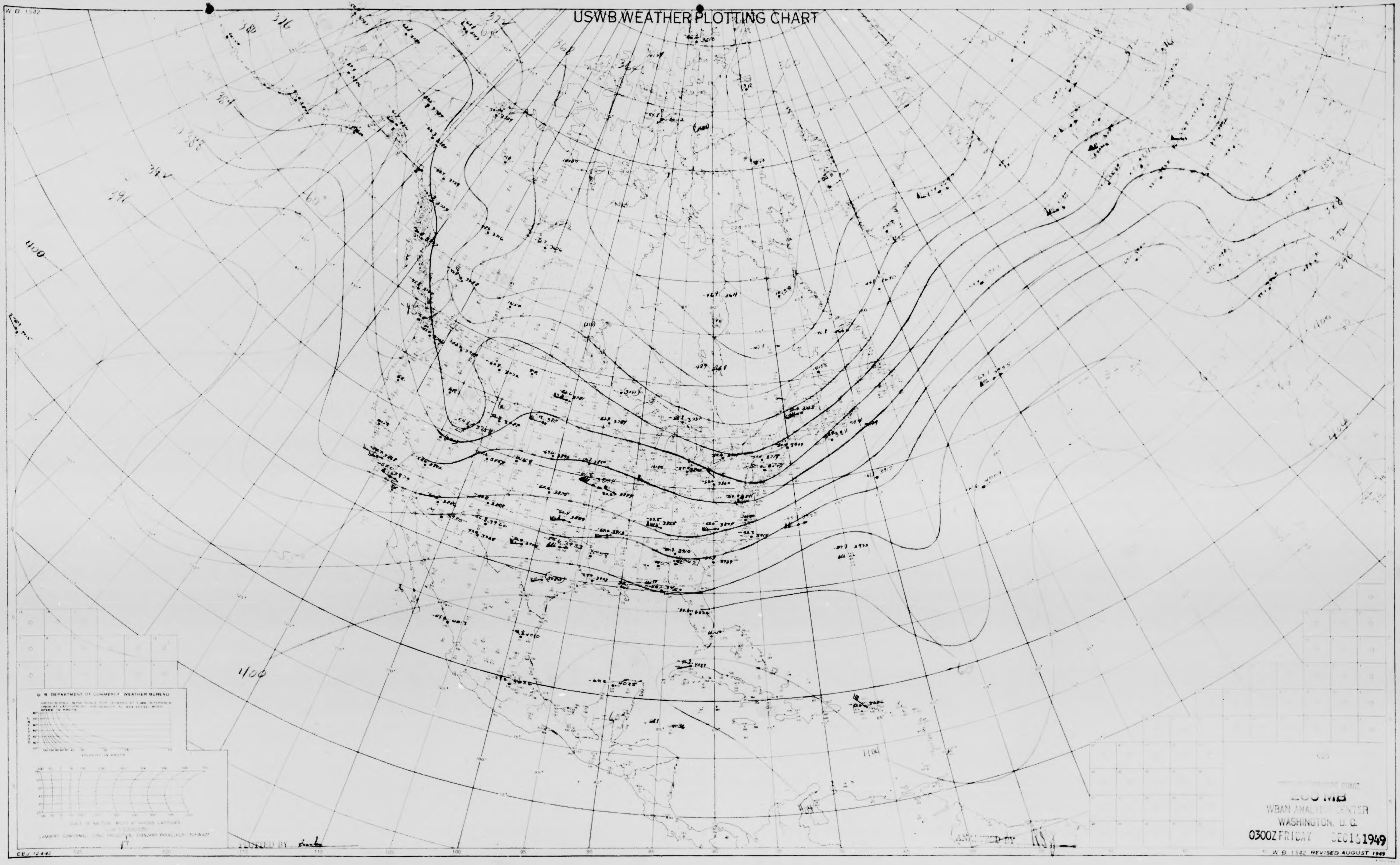
USWB WEATHER PLOTTING CHART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CEJ 12442

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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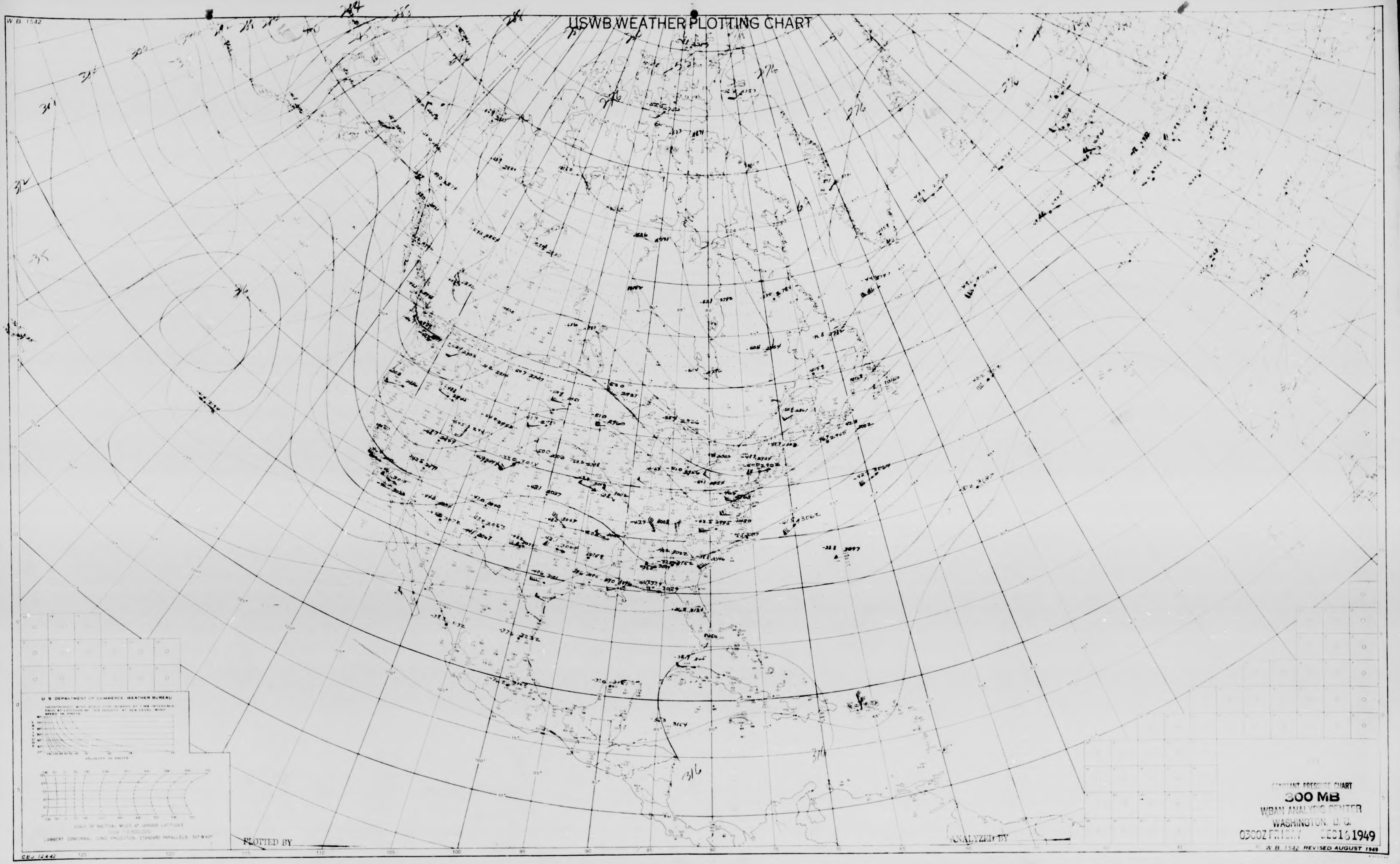
W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
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CEJ 12-4-42

CONSTANT PRESSURE CHART
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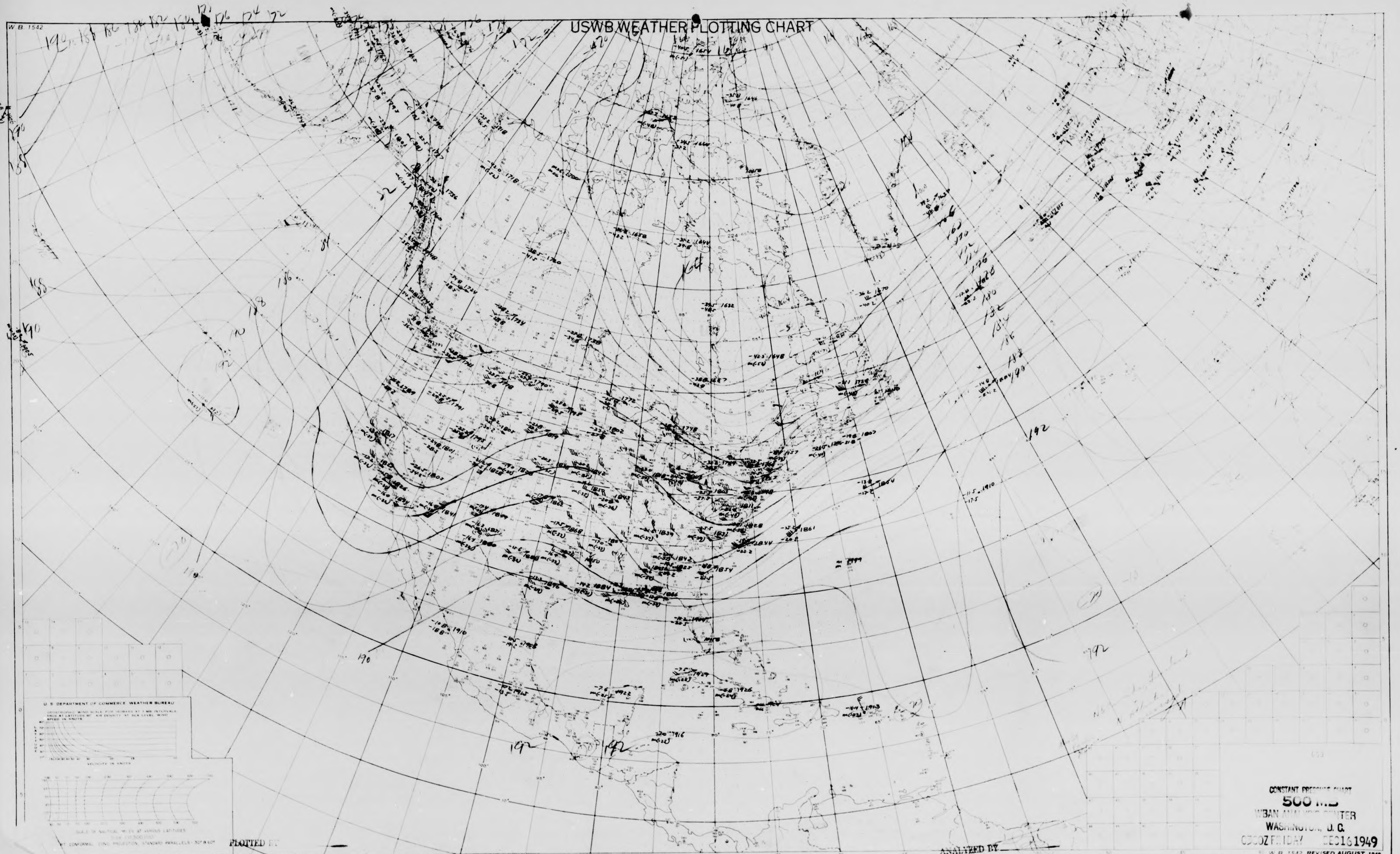
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 16 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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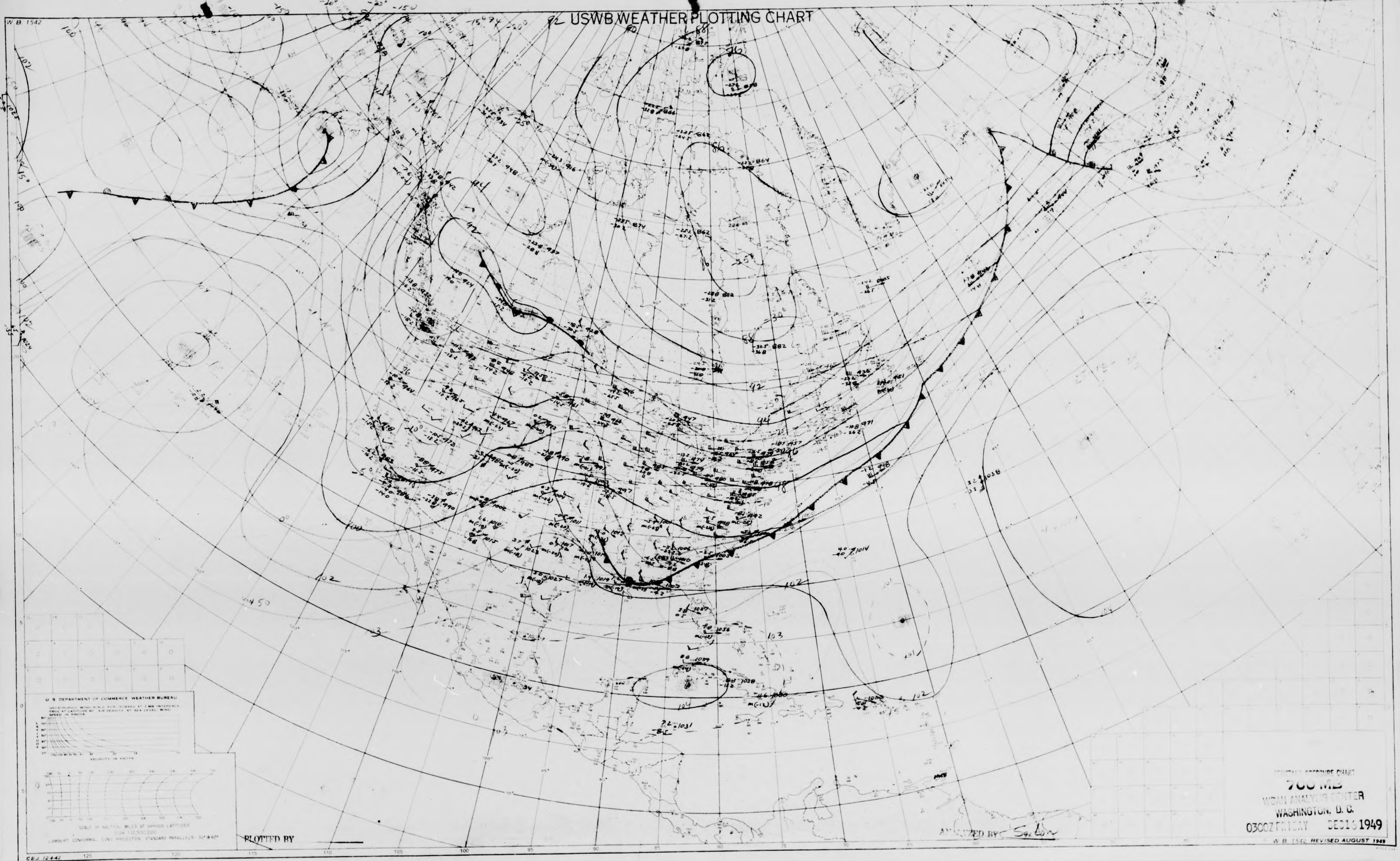
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY DEC 16 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
CEJ 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 16 1949
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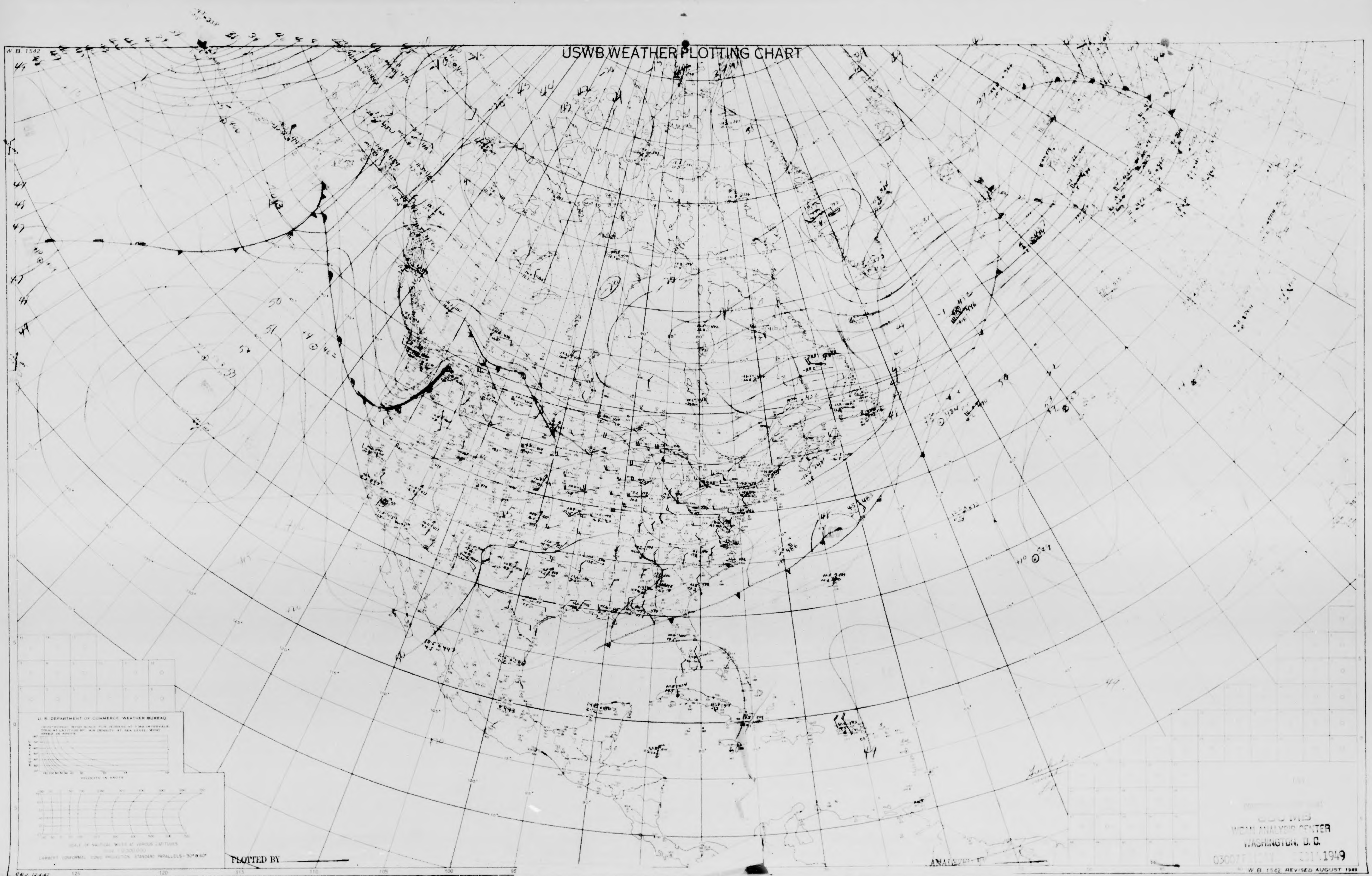
W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL; WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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ANALYZED BY
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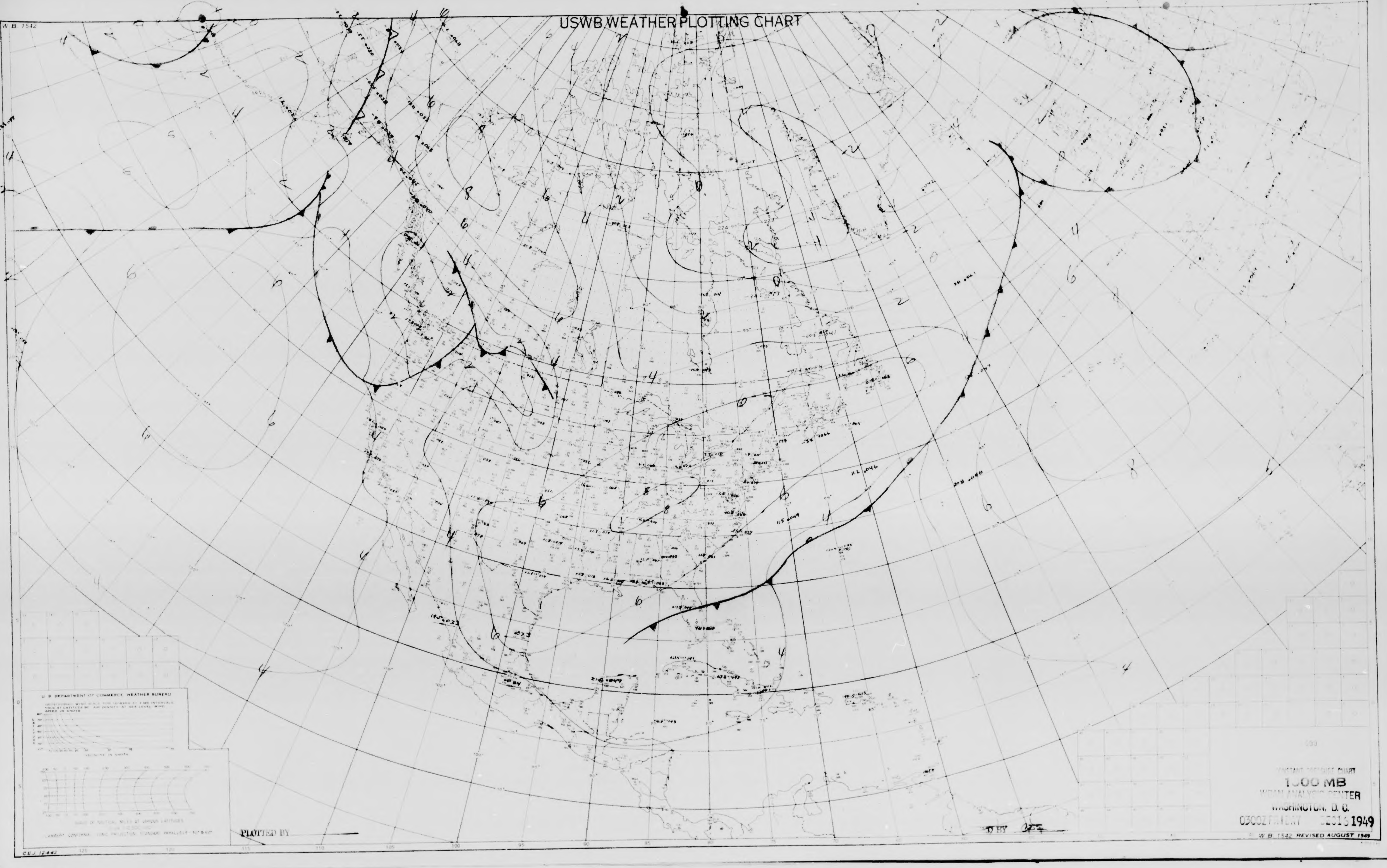
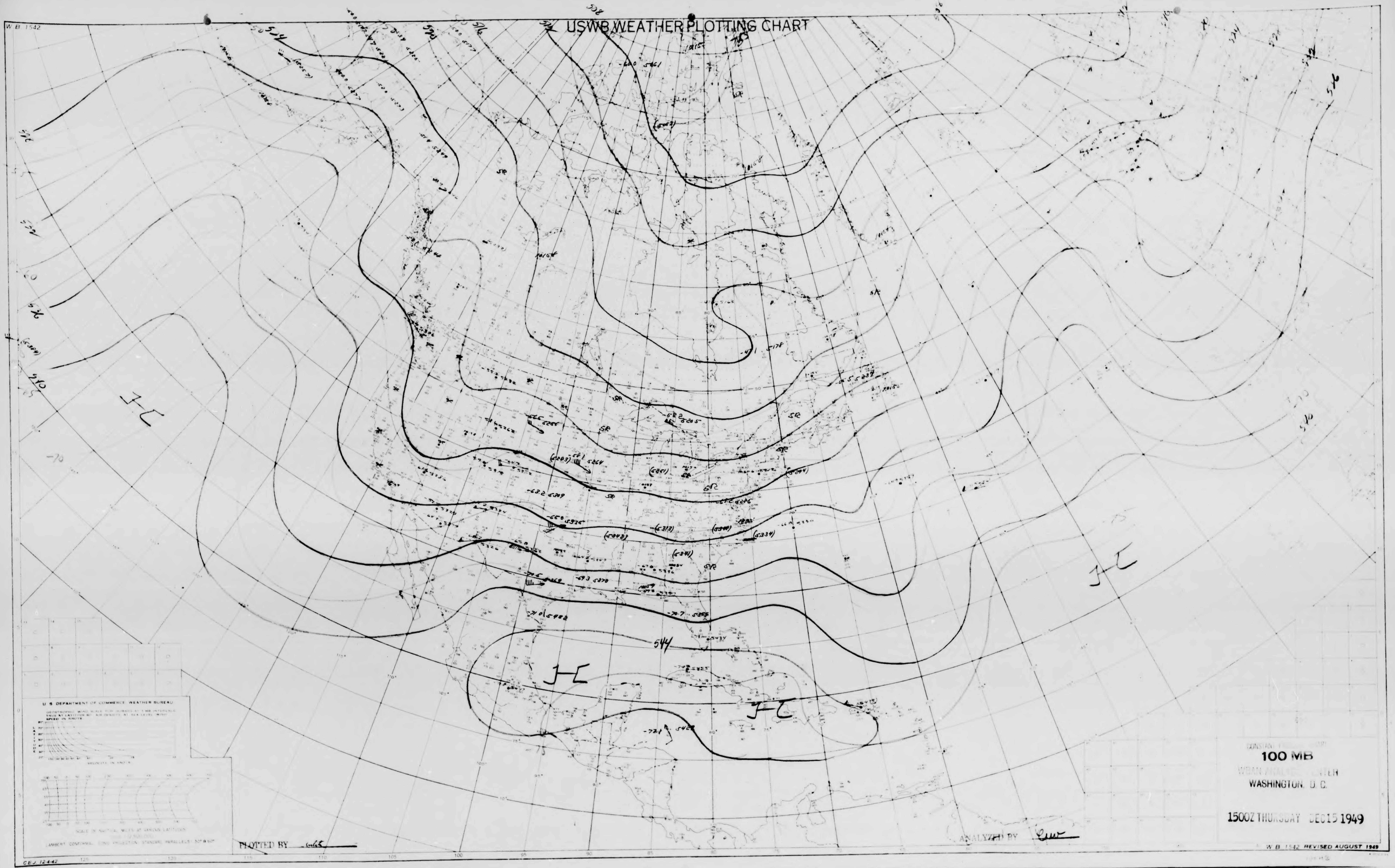
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z [illegible] 1949
W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 16 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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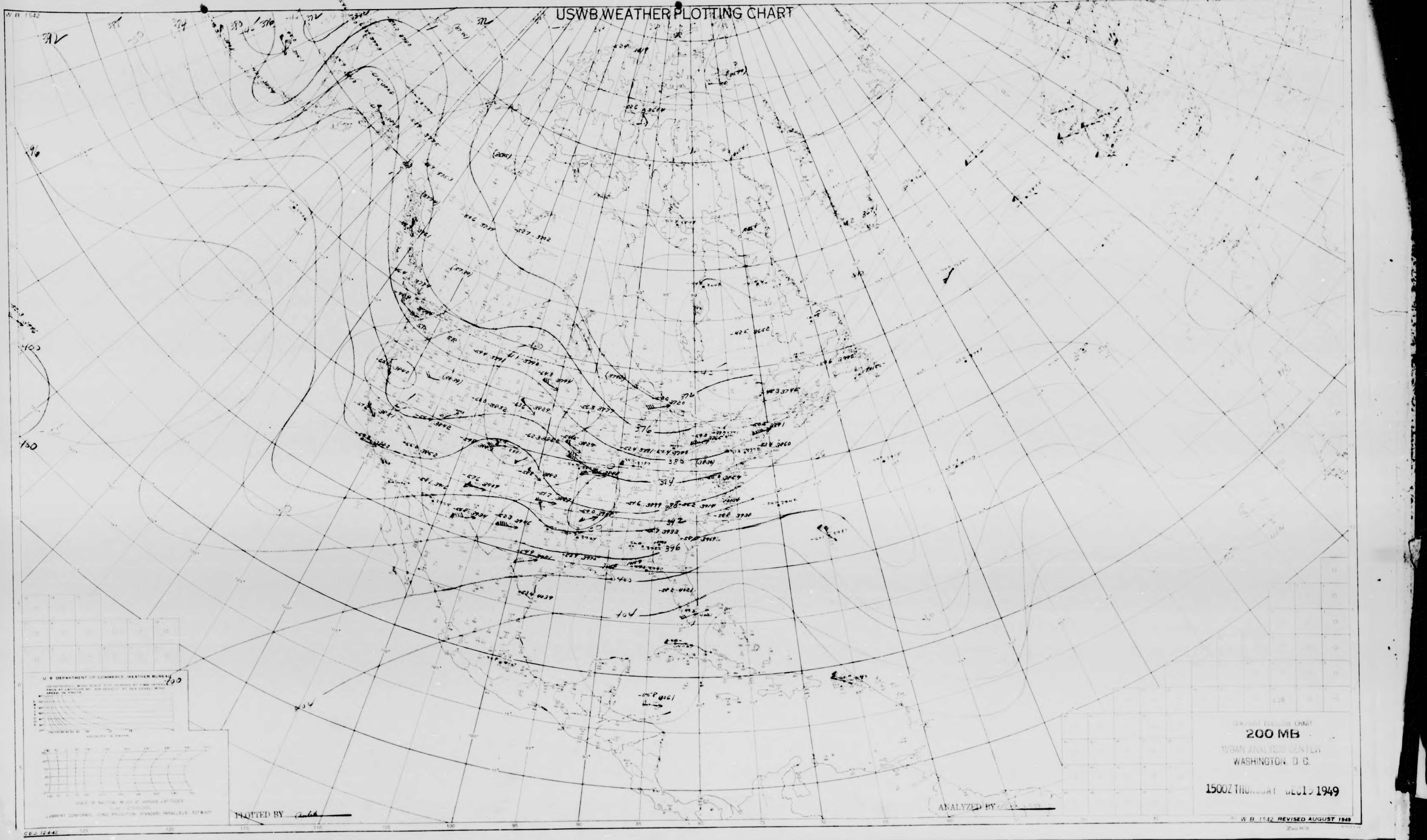
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS
TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 15 1949
W B 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 15 1949
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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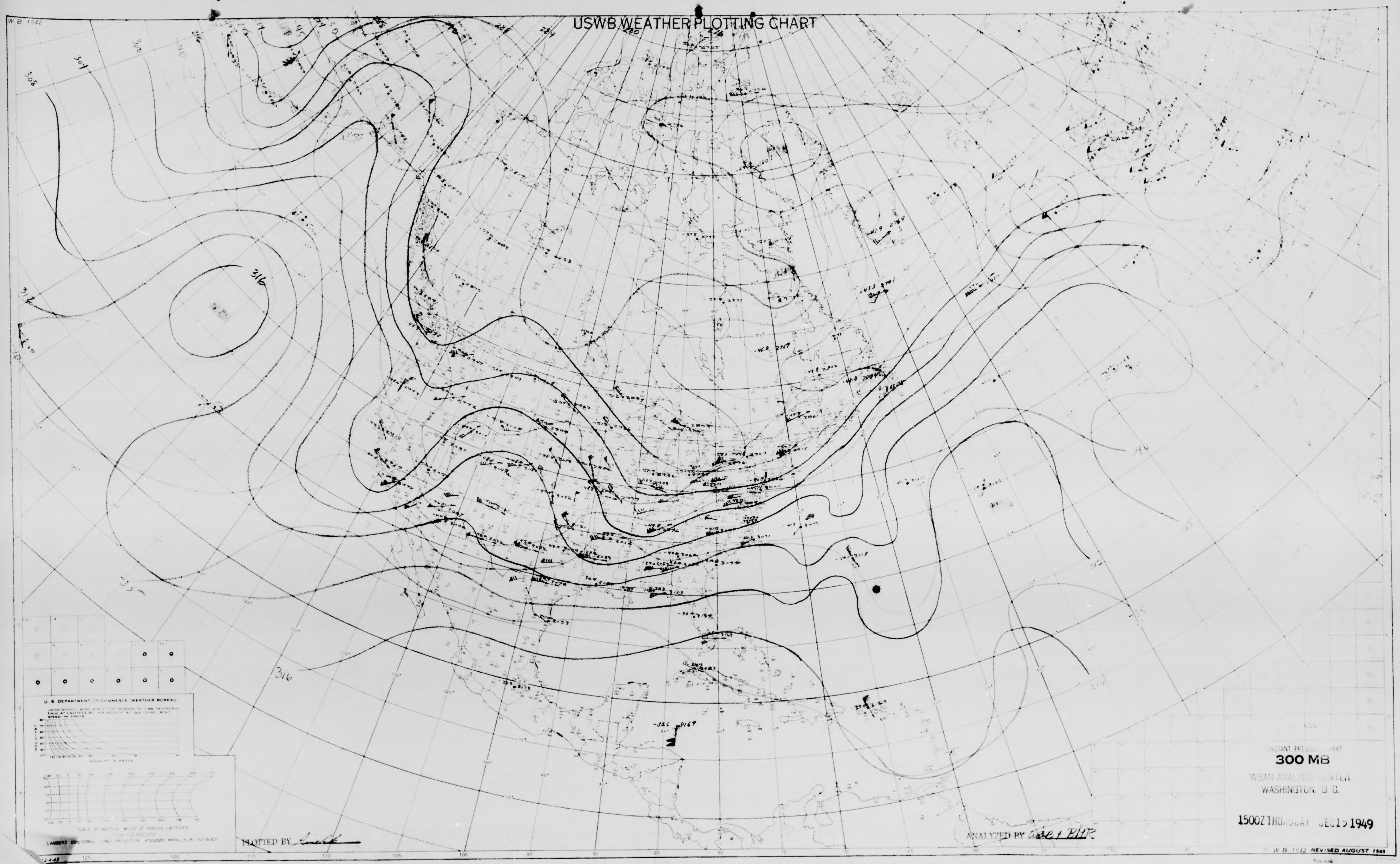
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 15 1949
W.B. 1542 REVISED AUGUST 1949
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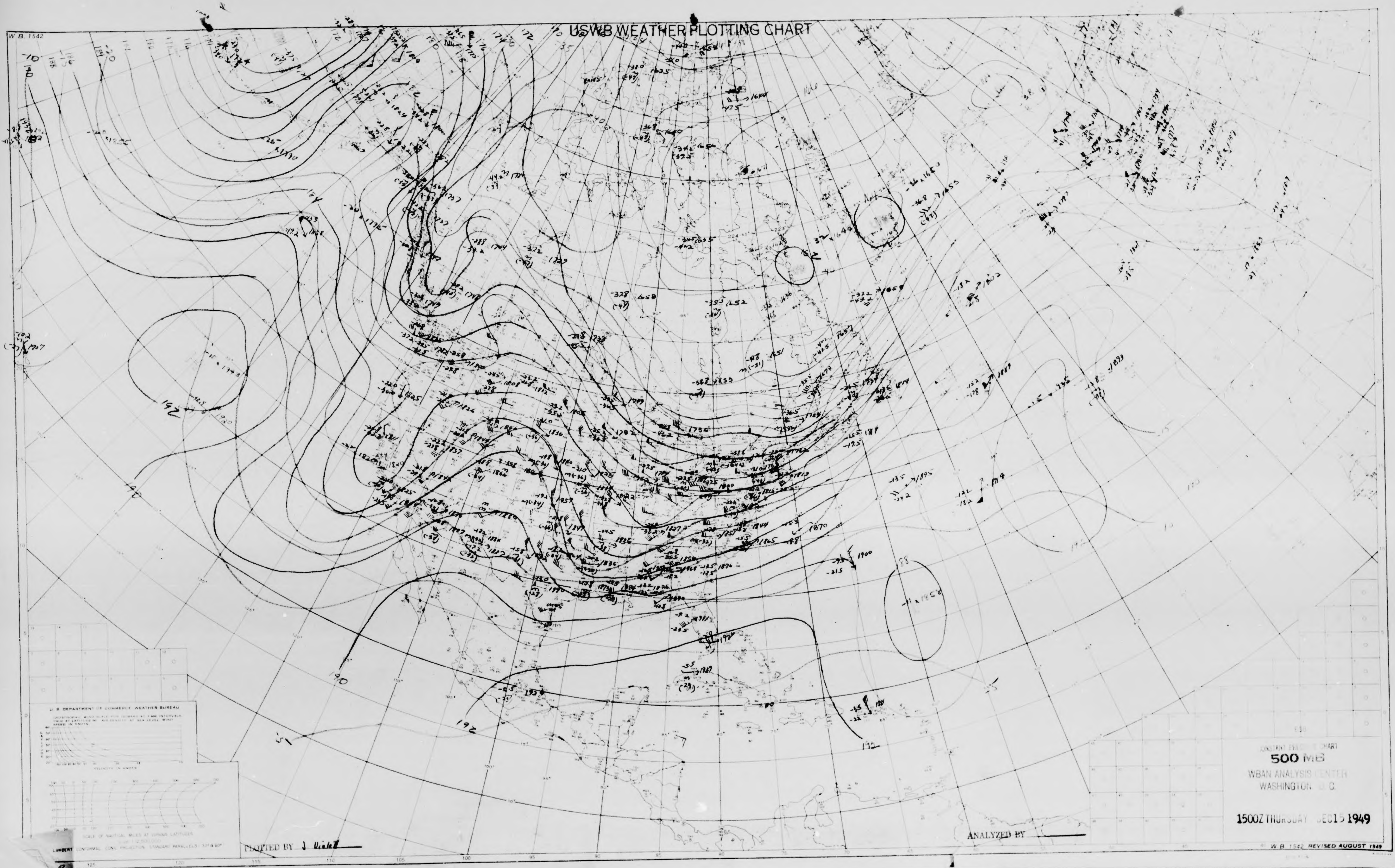
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY J. Violet
ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON D.C.
1500Z THURSDAY DEC 15 1949
W.B. 1542 REVISED AUGUST 1949
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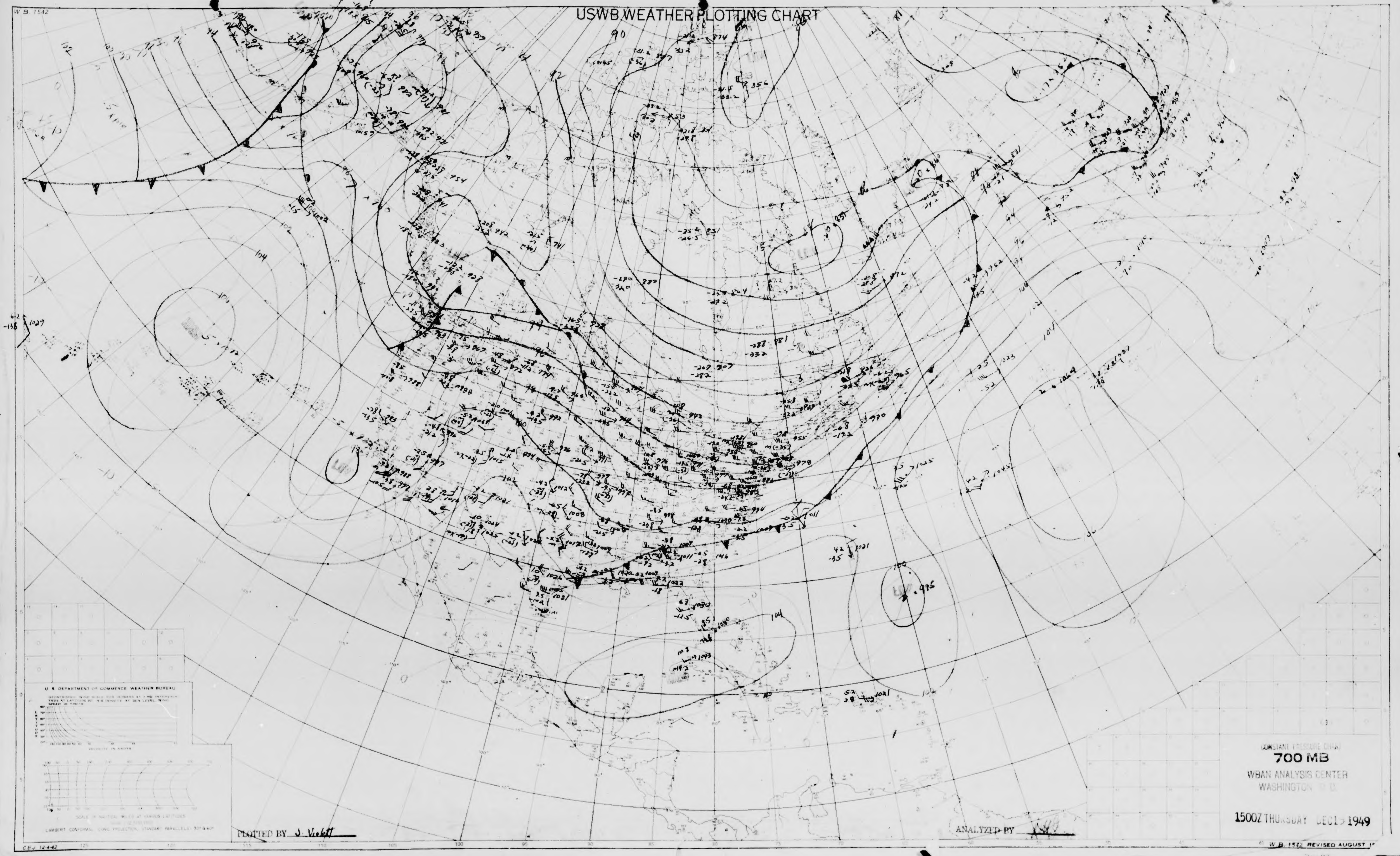
USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

CONSTANT PRESSURE CHART

700 MB

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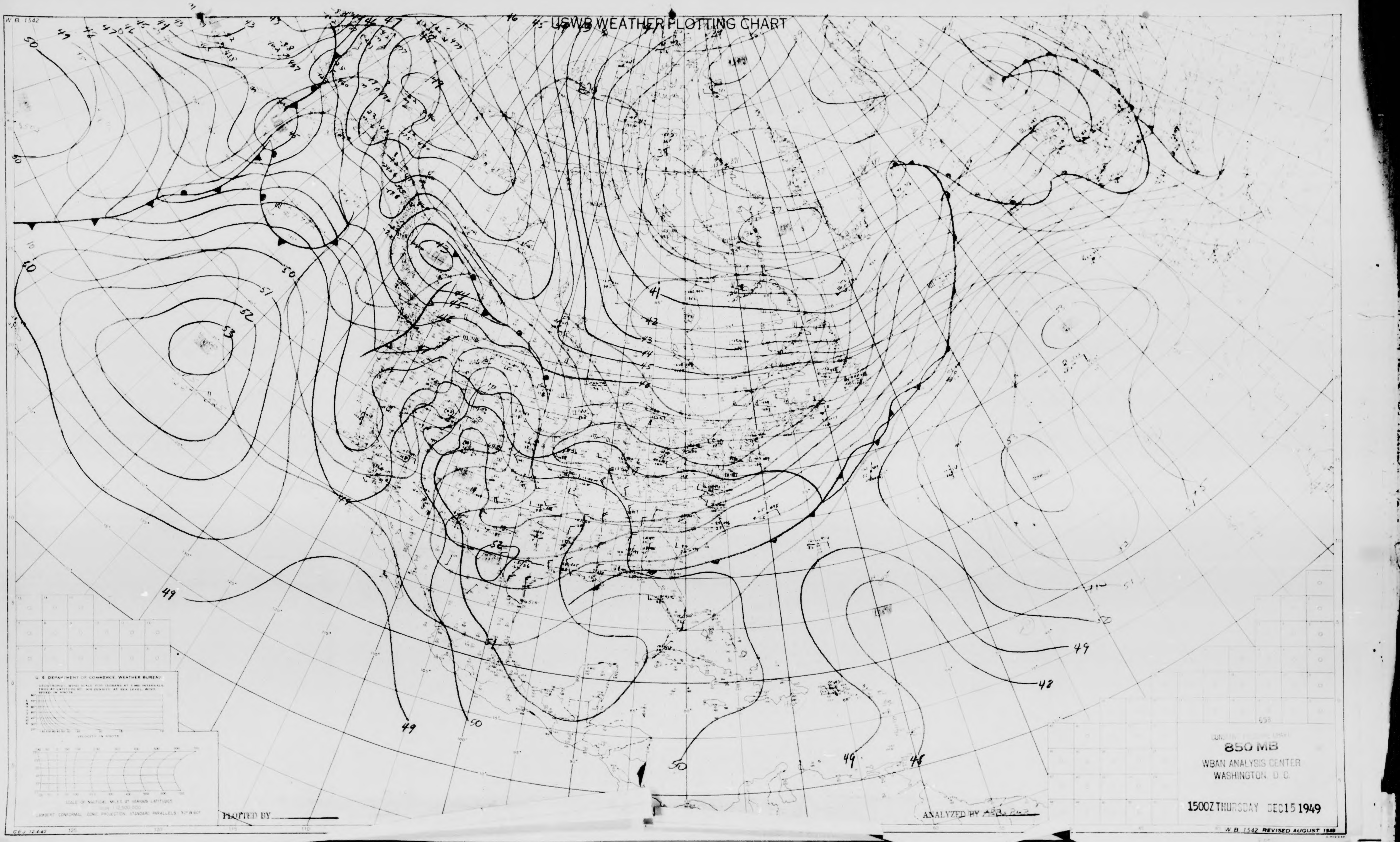
W. B. 1542 REVISED AUGUST 1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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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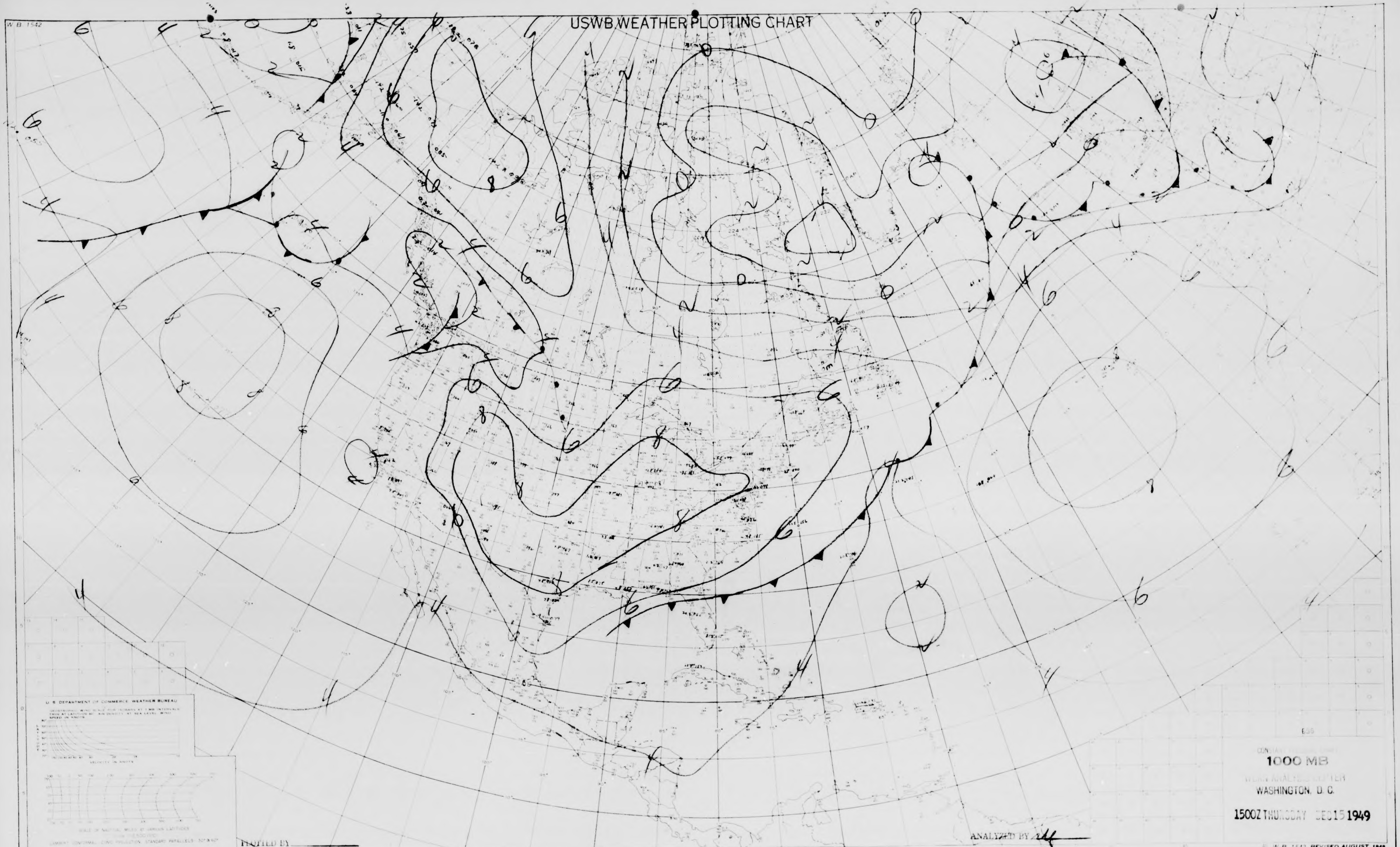
WBAN ANALYSIS CENTER
WASHINGTON D. C.
1500Z THURSDAY DEC 15 1949
W. B. 1542 REVISED AUGUST 1949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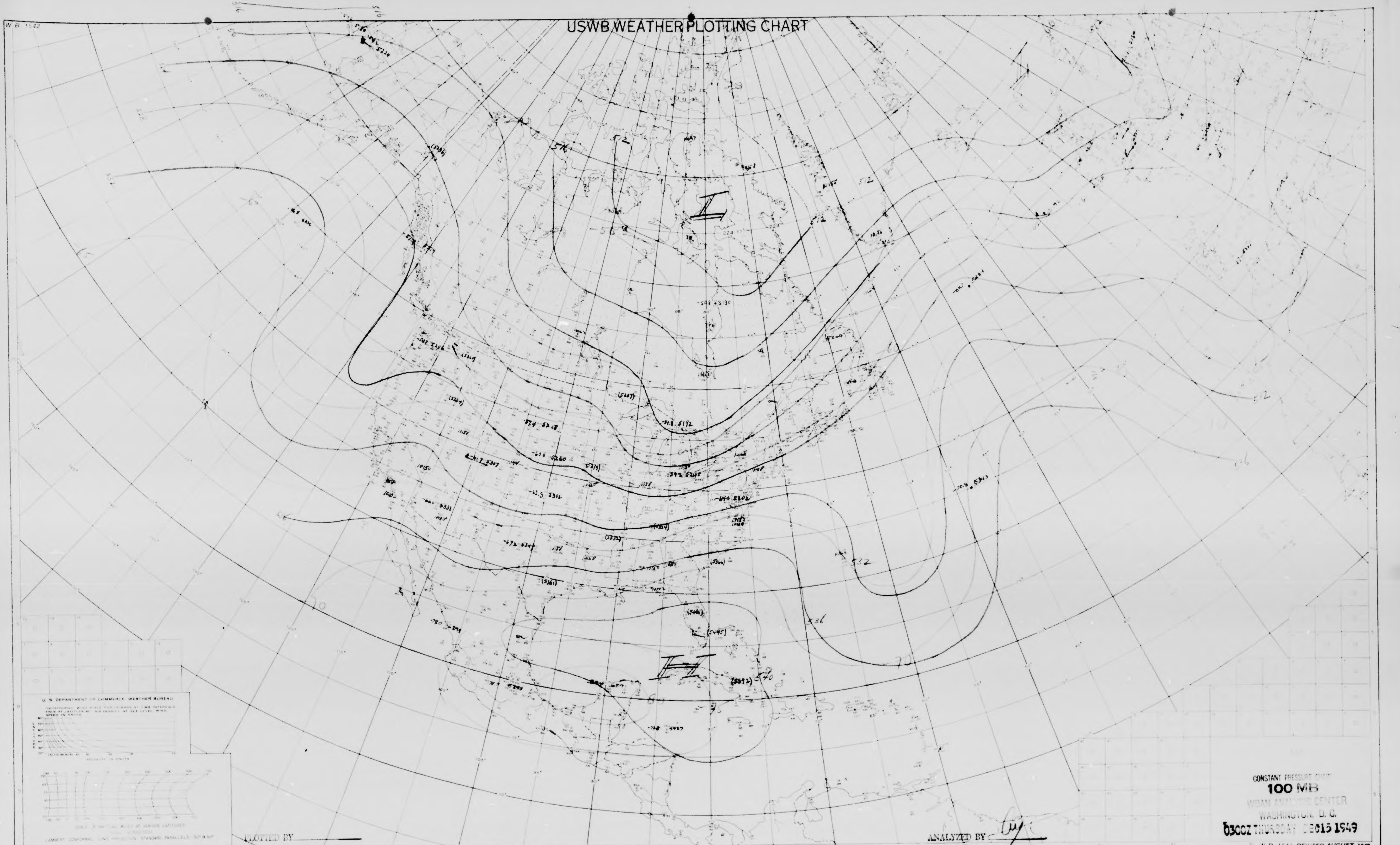
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949
CEJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY DEC 15 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949
CEJ 12442

CONSTANT PRESSURE CHART
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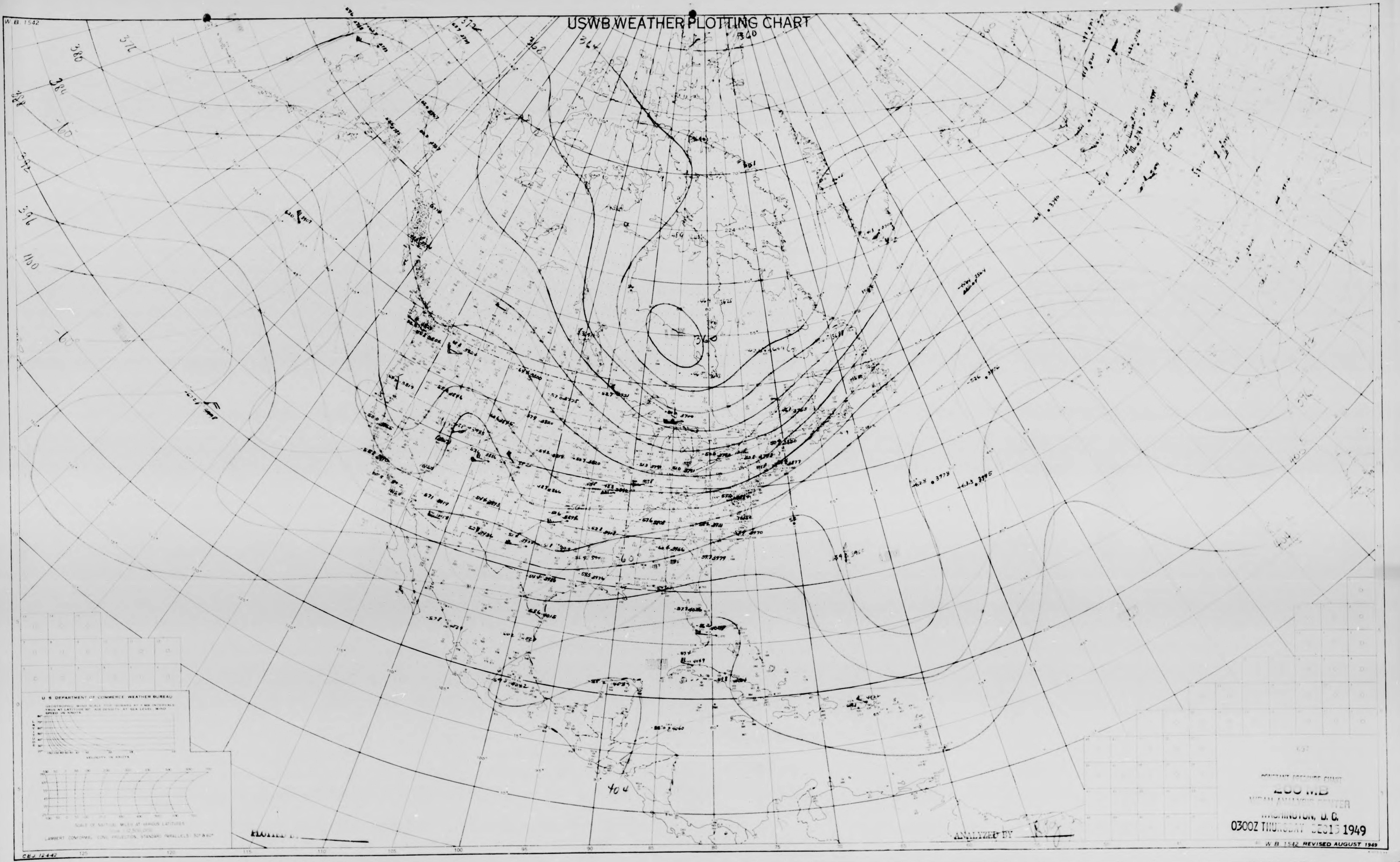
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 15 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 15 1949

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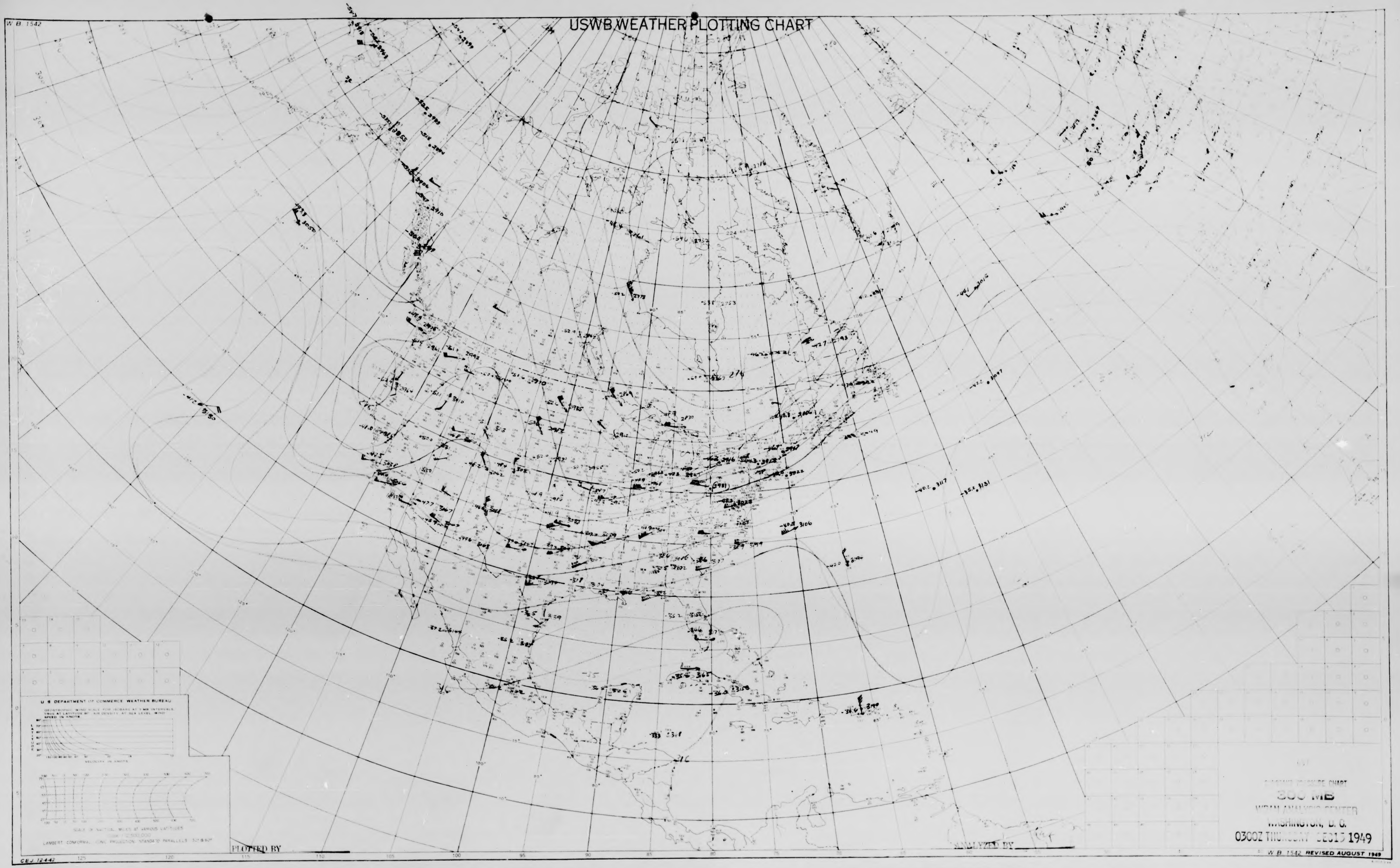
USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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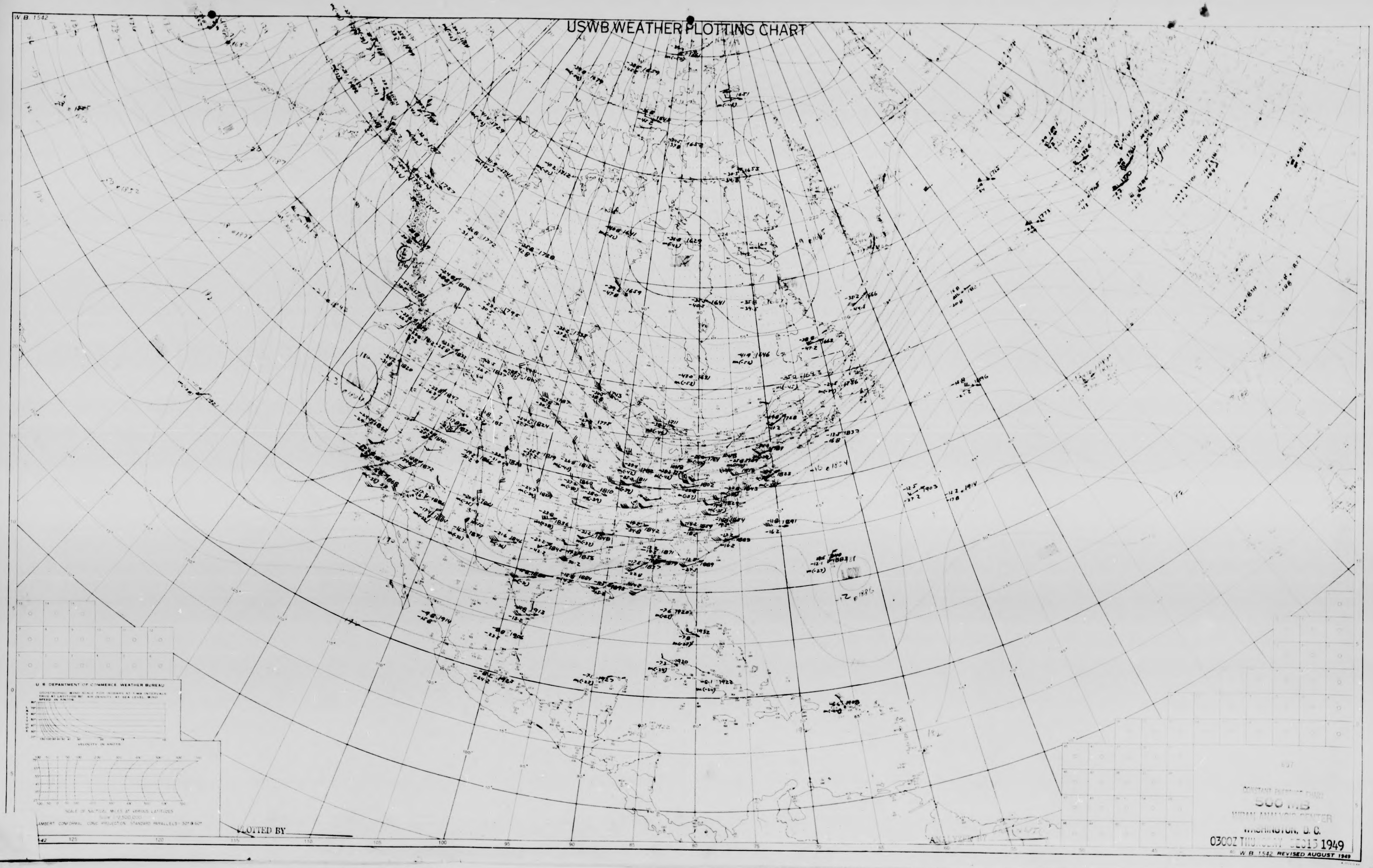
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 15 1949

CEJ 12-4-42

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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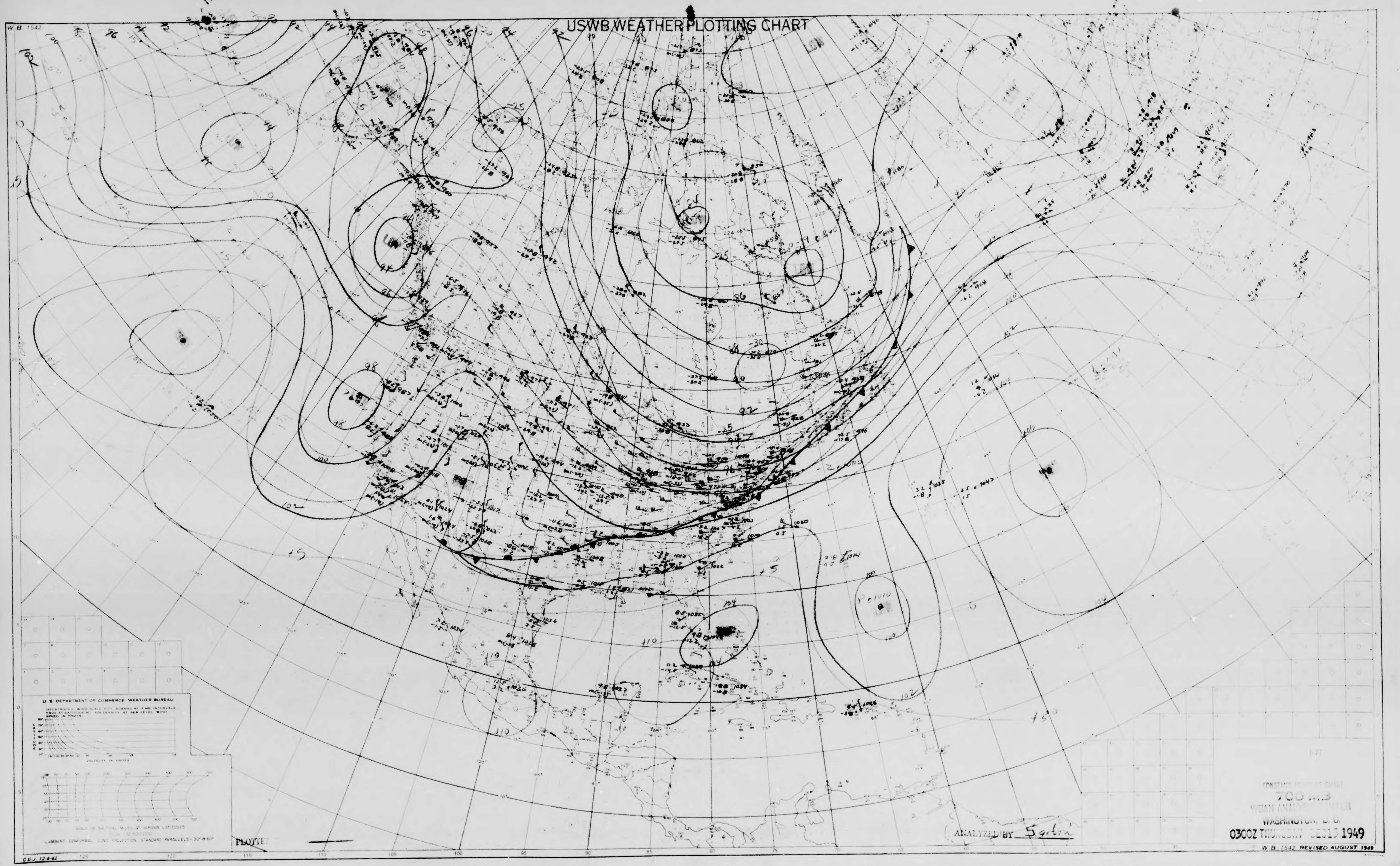
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 15 1949



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USWB WEATHER PLOTTING CHART
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
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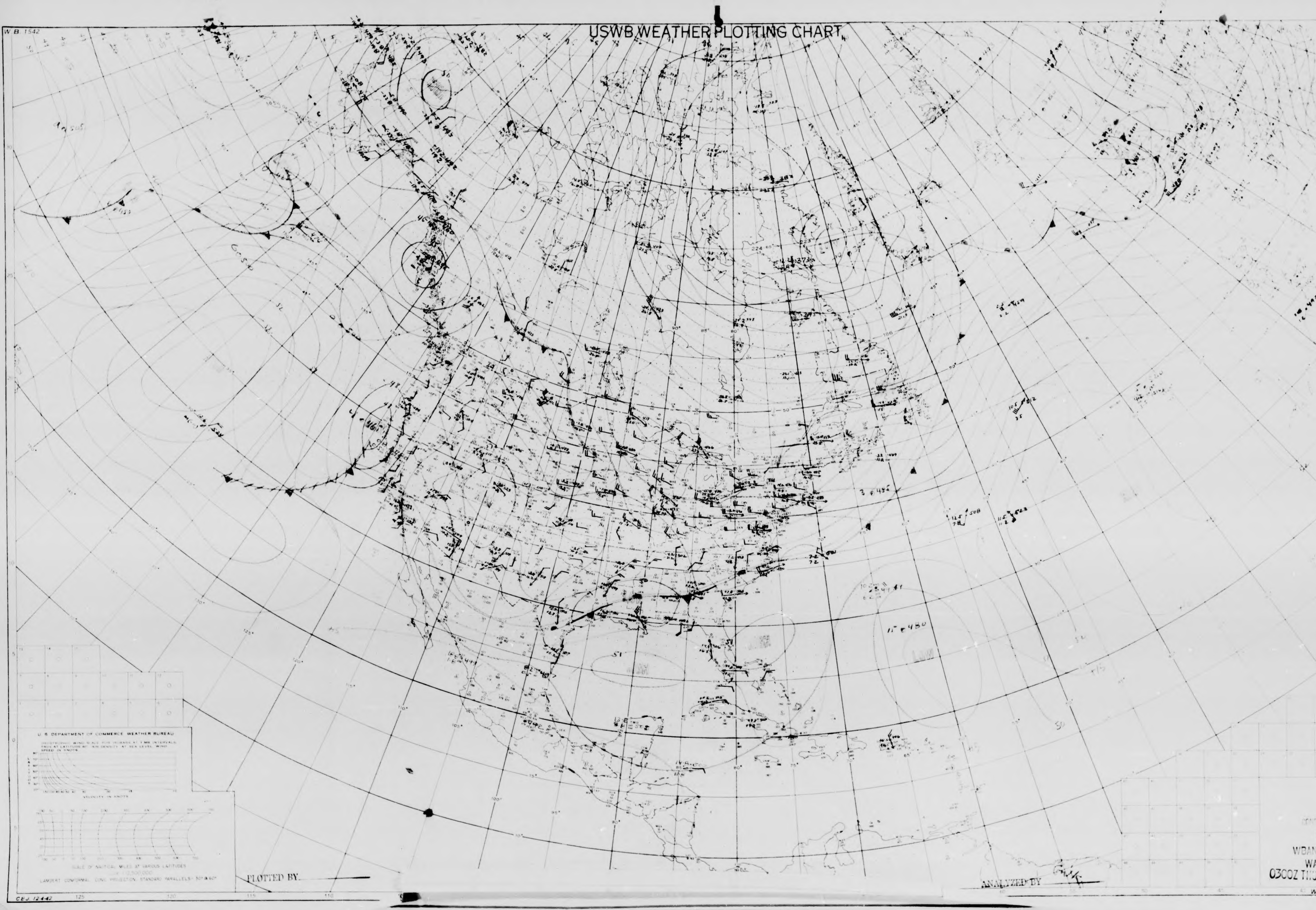
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 15 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
125
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ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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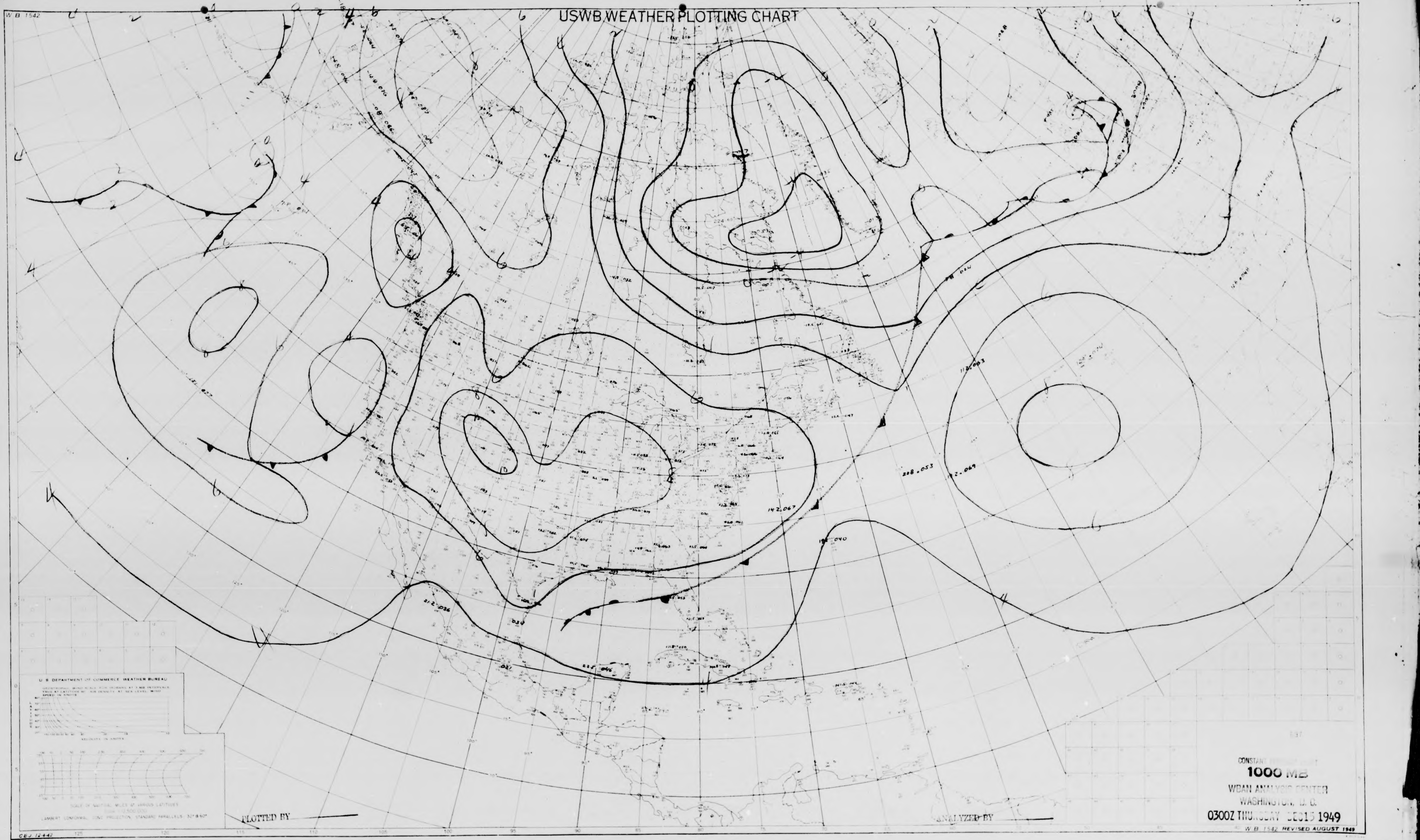
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12443

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CONSTANT PRESSURE CHART
1000 MB
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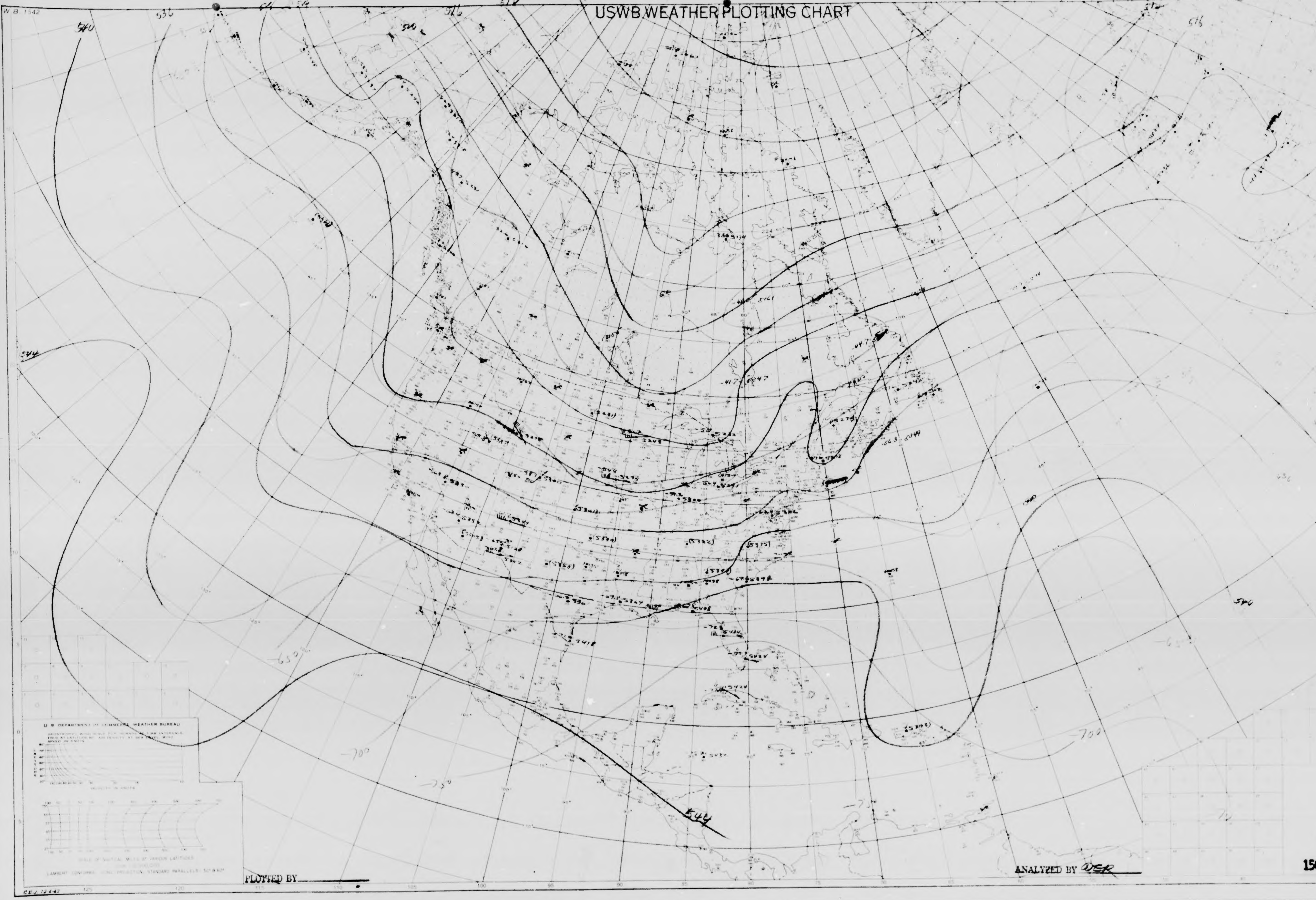
USWB WEATHER PLOTTING CHART
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540
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12442

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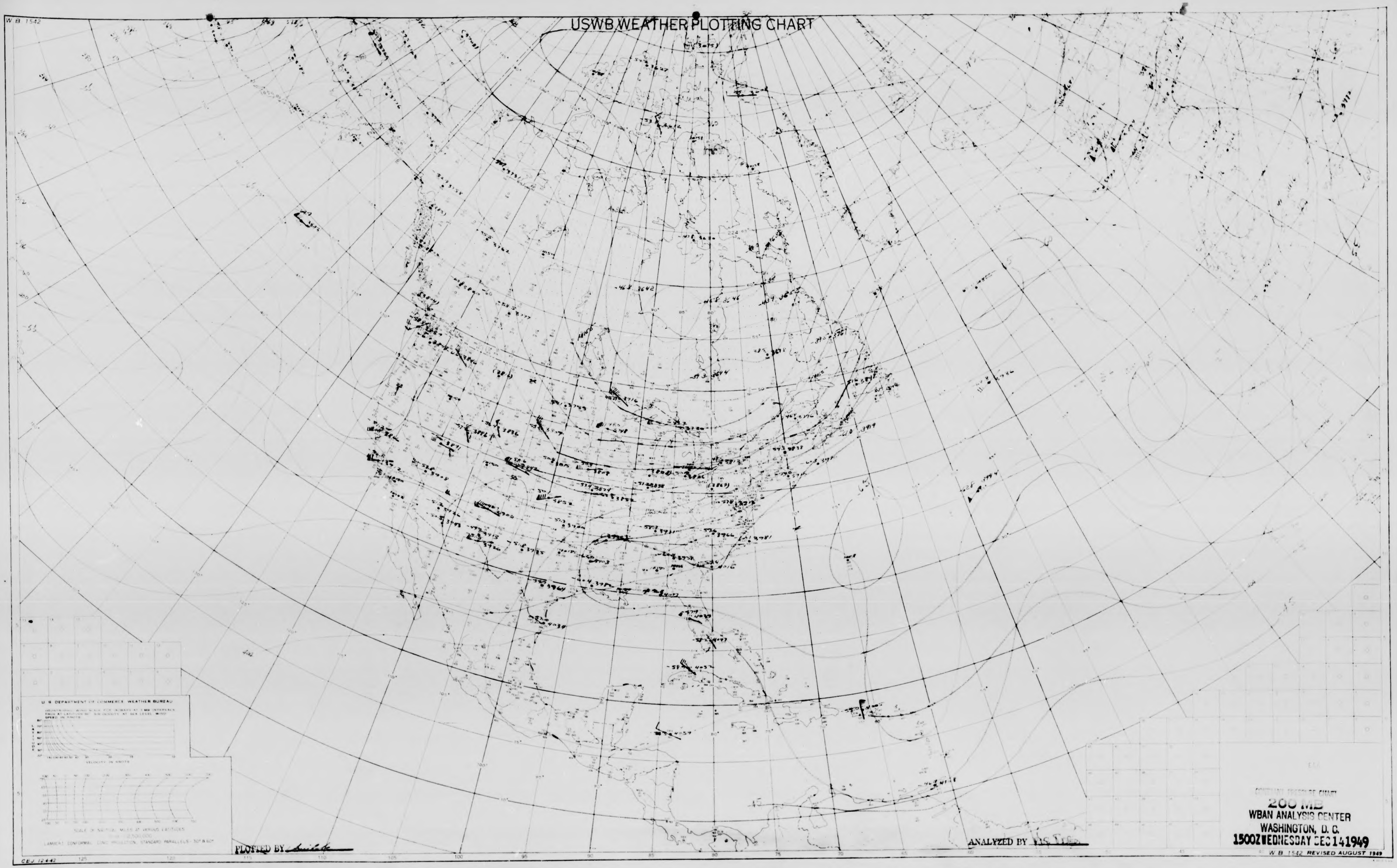
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 14 1949

W.B. 1542 REVISED AUGUST 1949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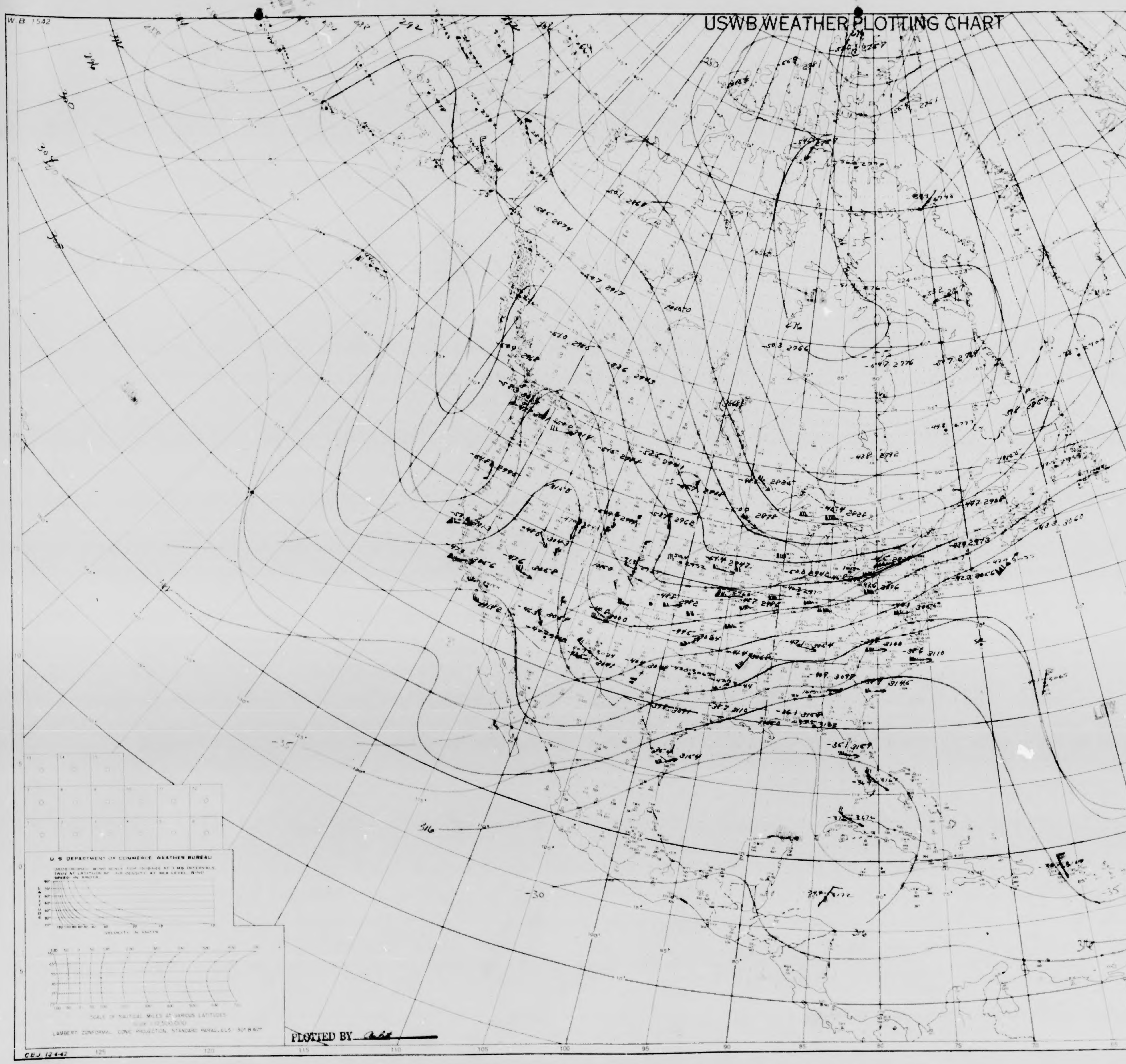
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 14 1949
W.B. 1542 REVISED AUGUST 1949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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER,
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 14 1949

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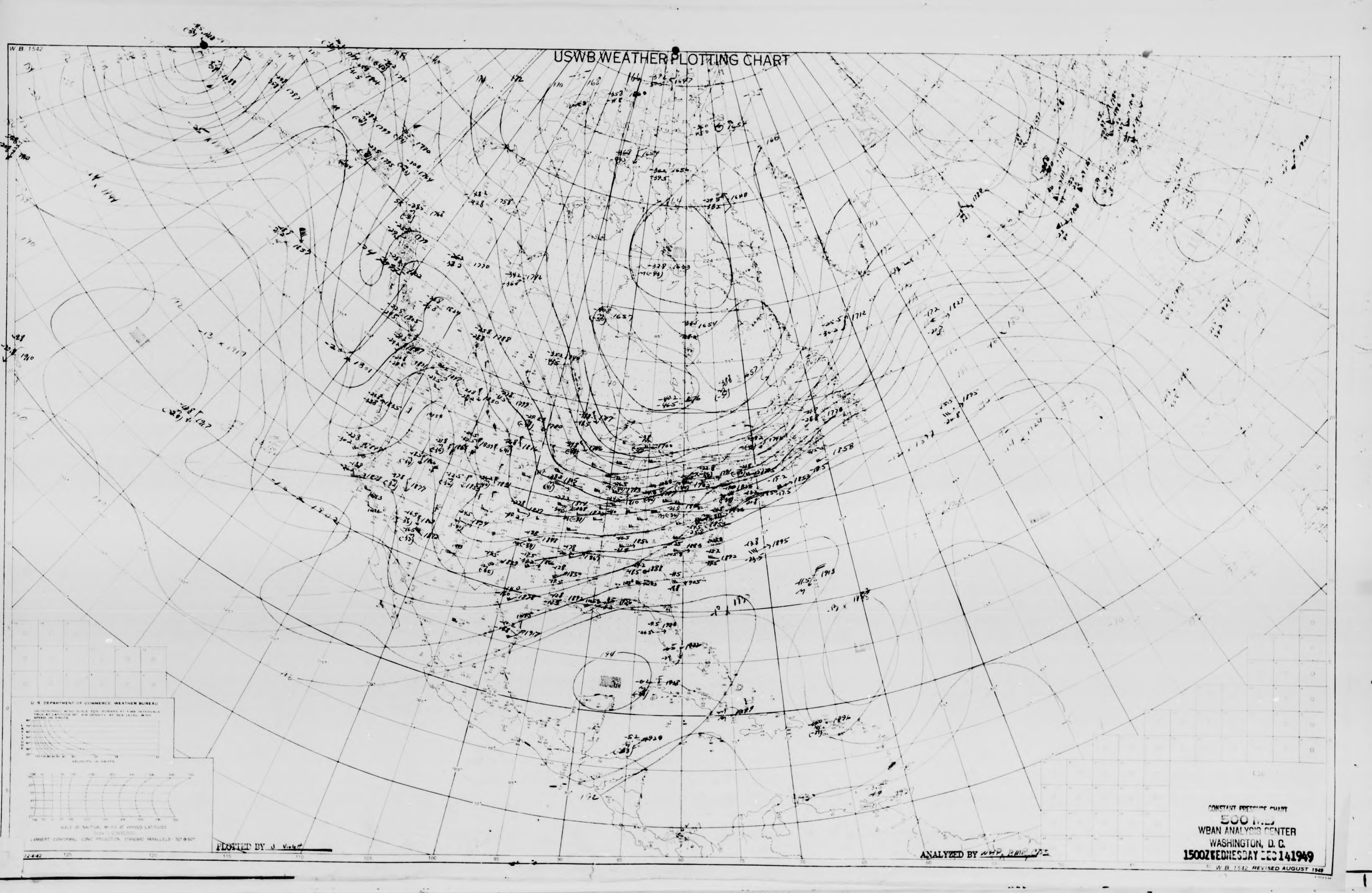

W.B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
12-4-42
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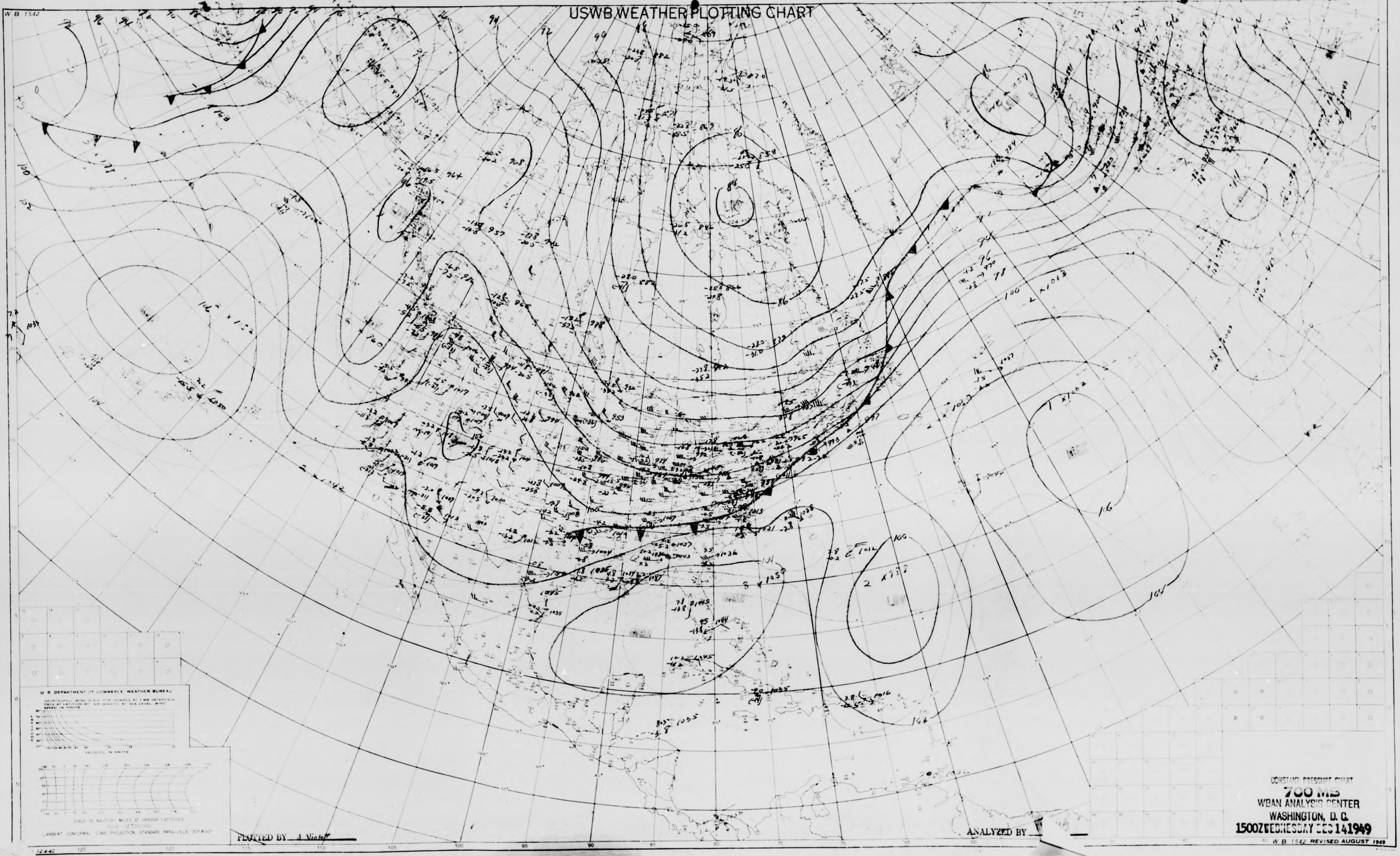
PLOTTED BY J Violett

ANALYZED BY WHP, RMR, CPZ

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 14 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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PLOTTED BY J. Violett
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY DEC 14 1949

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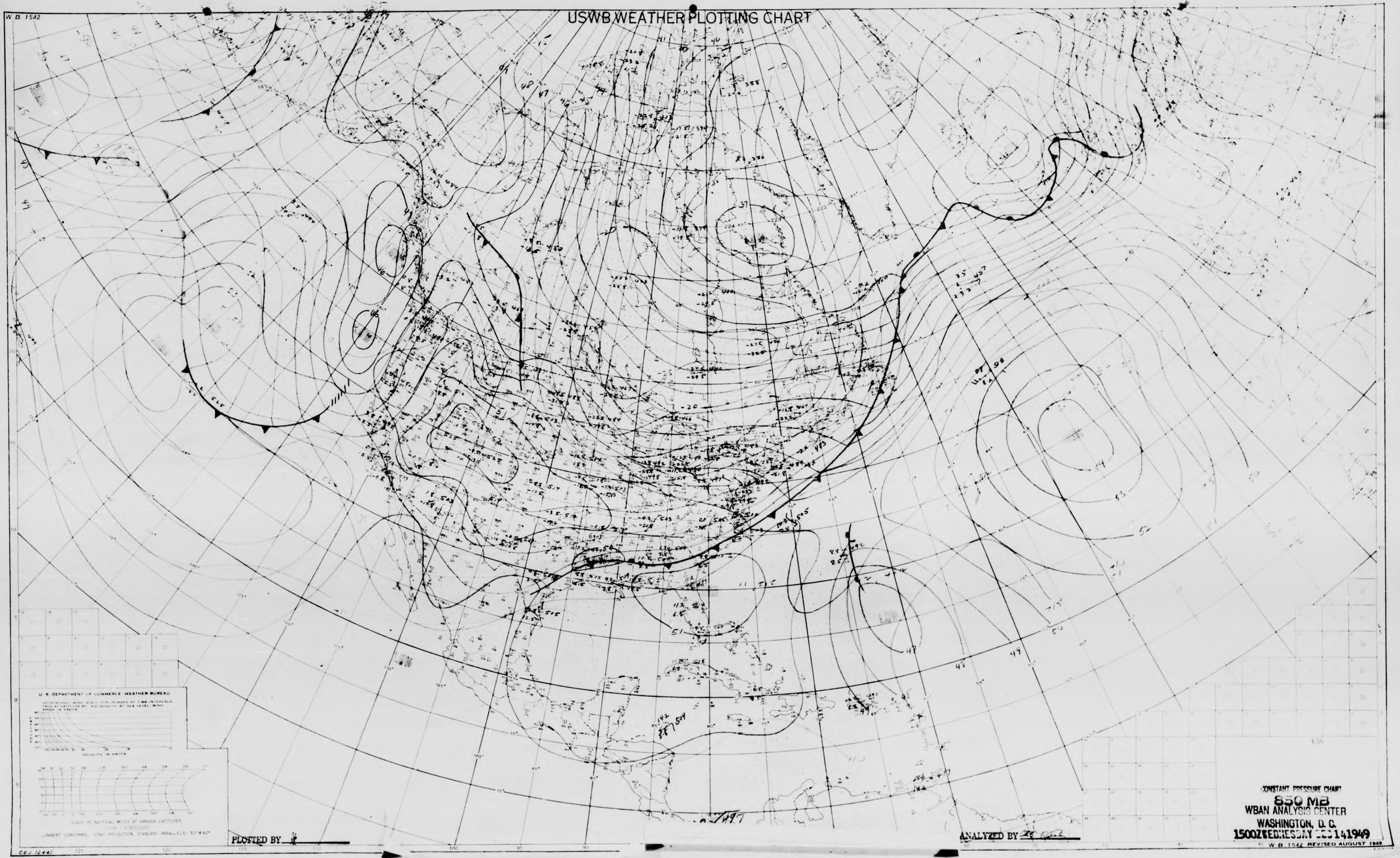
USWB WEATHER PLOTTING CHART



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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 14 1949

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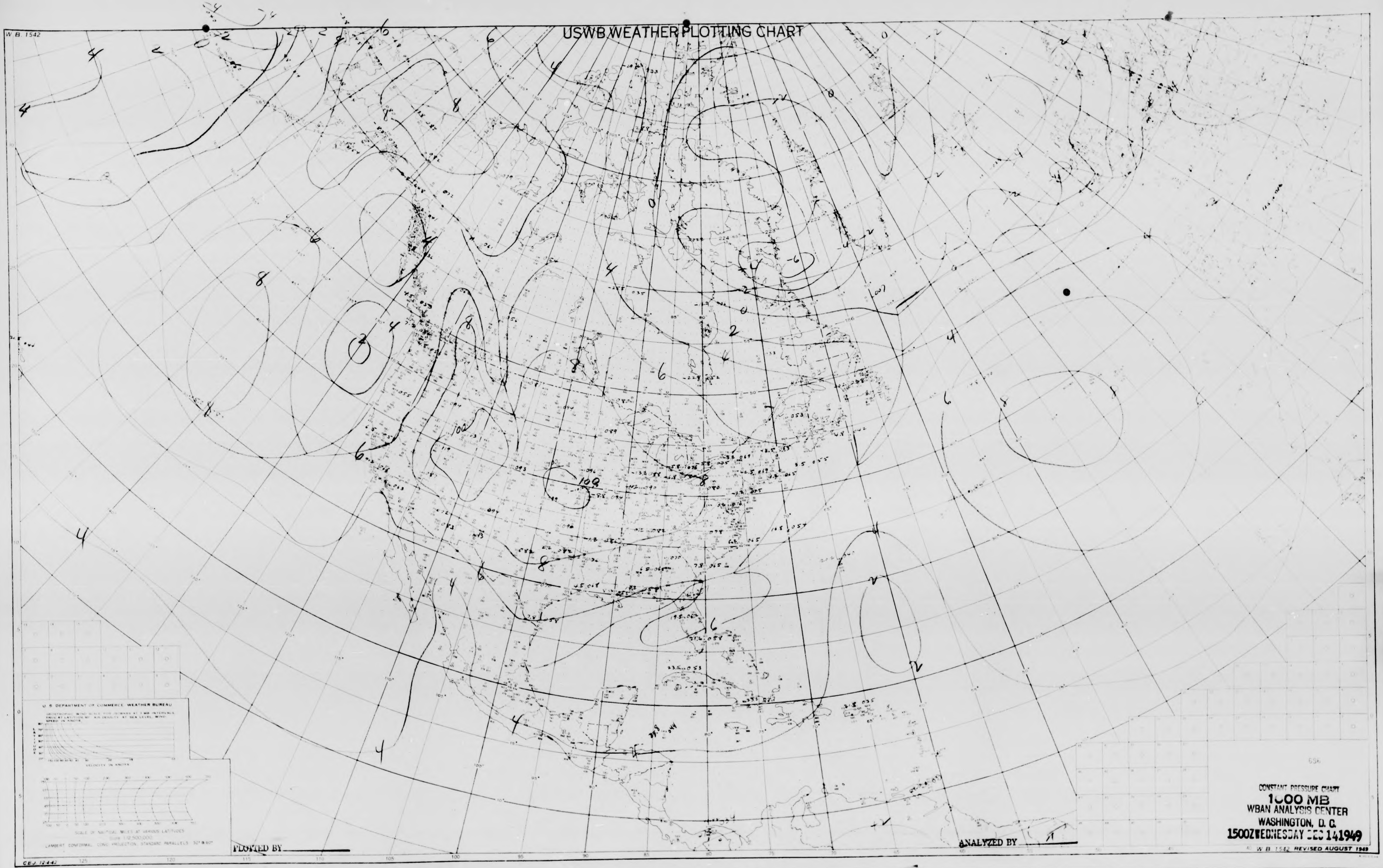
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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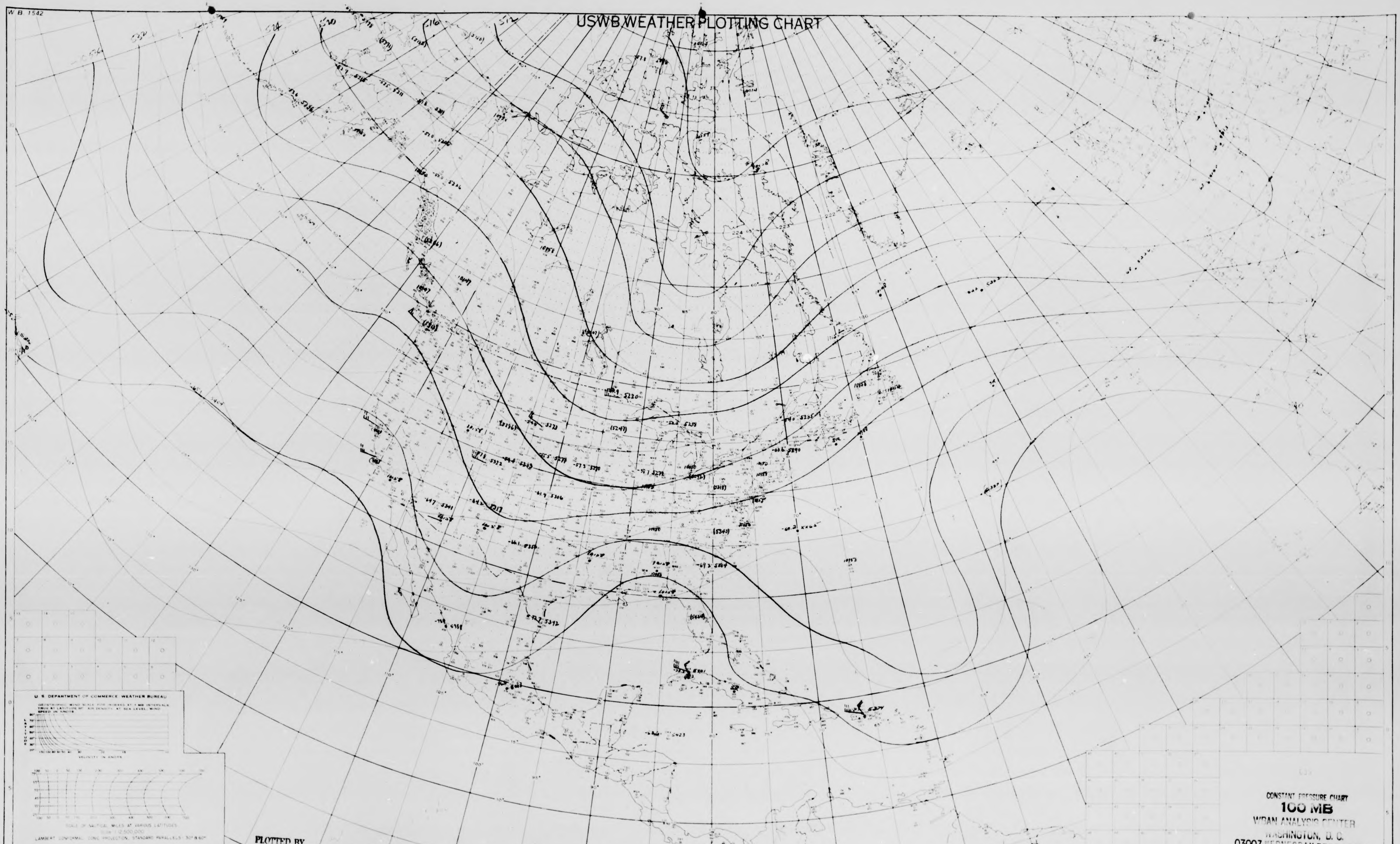
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 14 1949



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USWB WEATHER PLOTTING CHART

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

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CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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W.B. 1542 REVISED AUGUST 1949

CBJ 12-4-42

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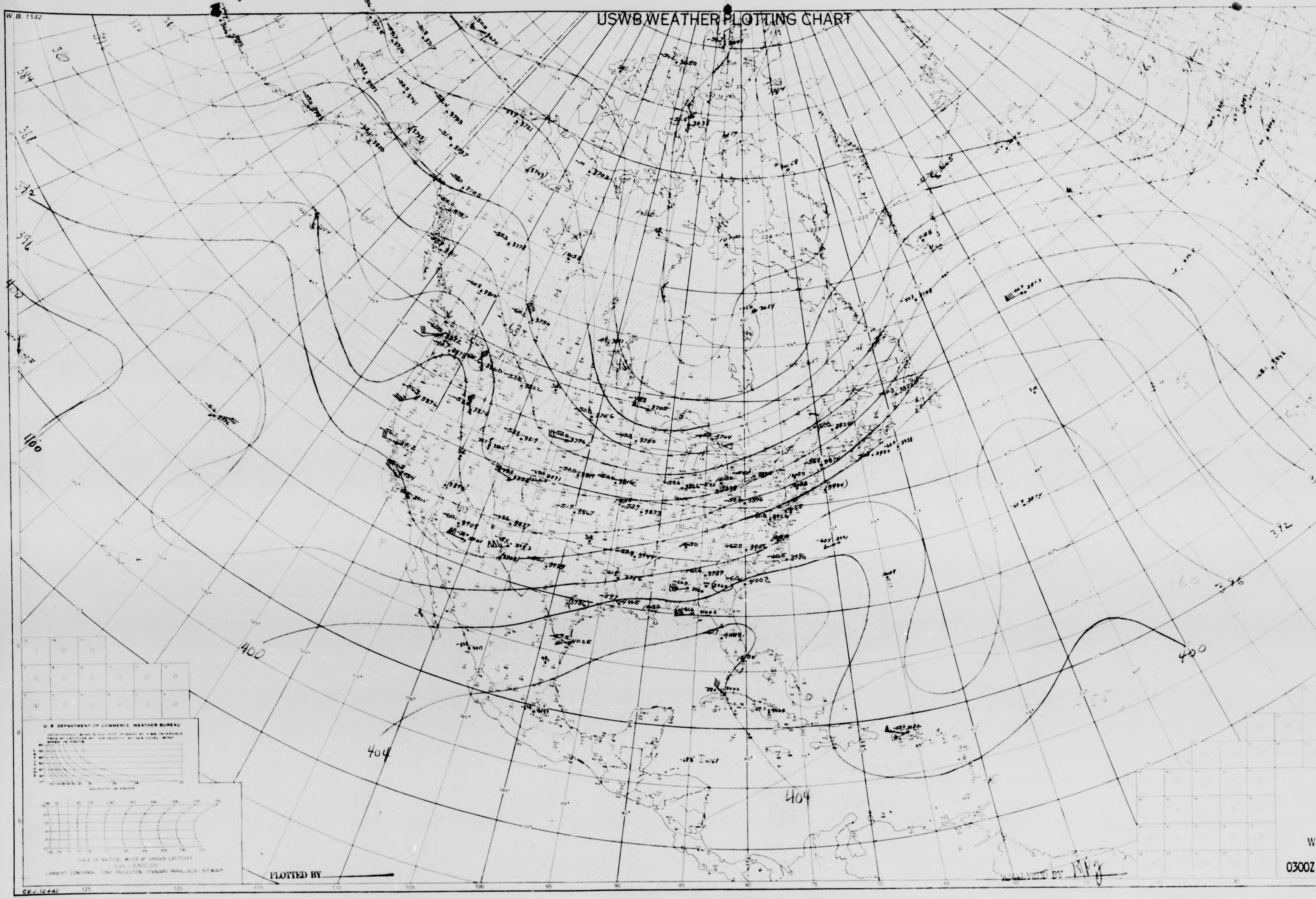
W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY DEC 14 1949
W.B. 1542 REVISED AUGUST 1949
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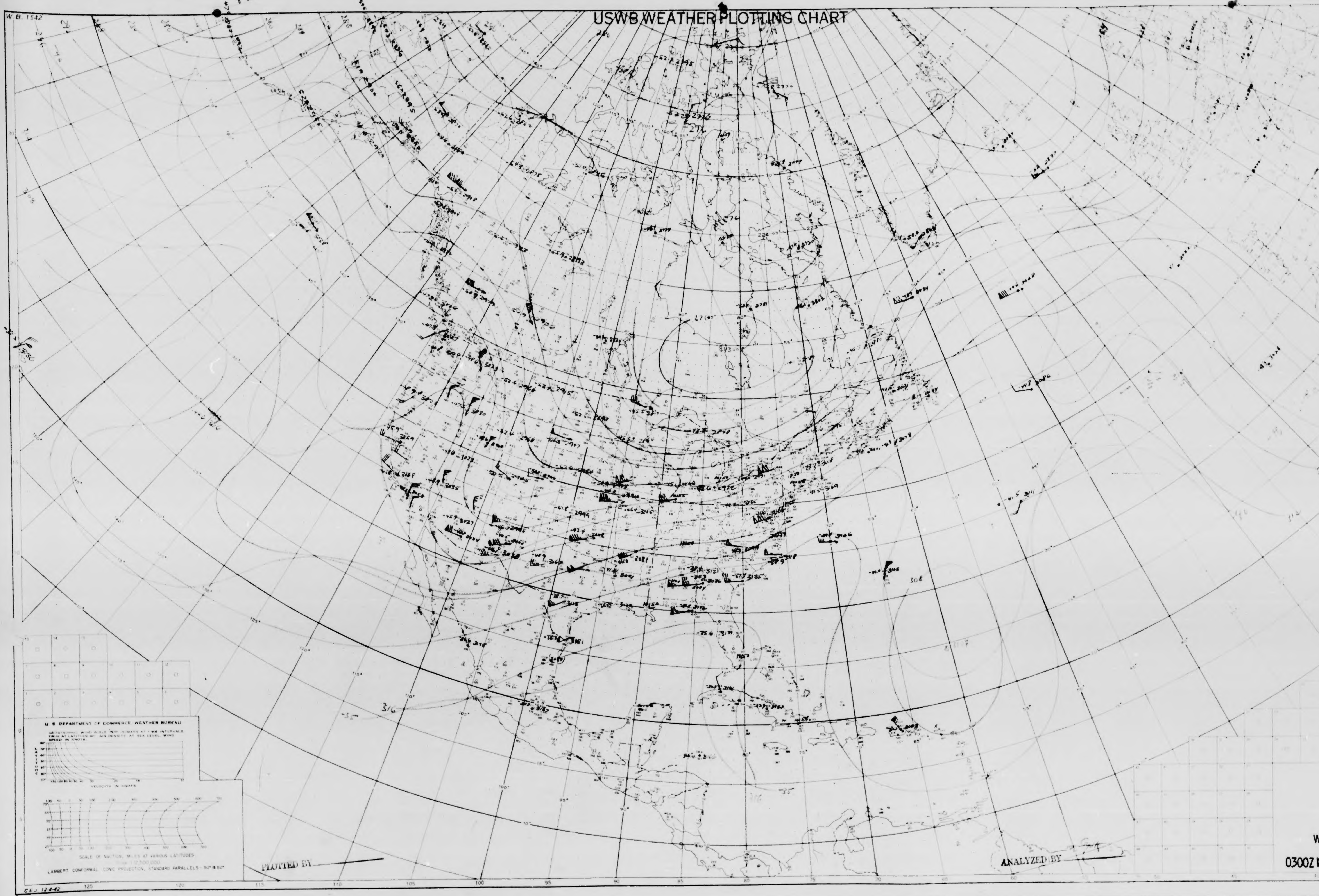
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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ANALYZED BY

CONSTANT PRESSURE CHART

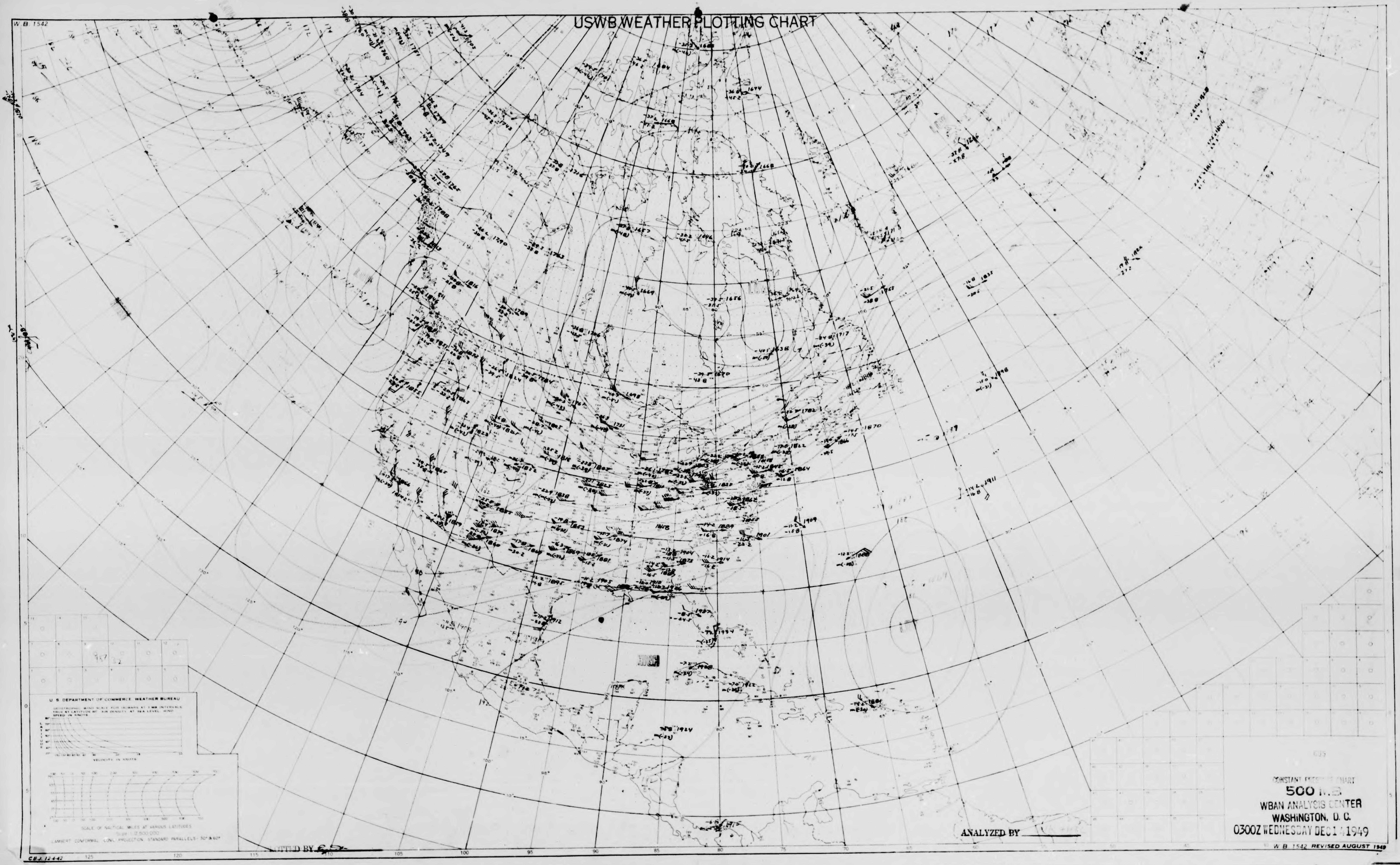
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 14 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542



U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

PLOTTED BY E. S.

ANALYZED BY ______

CONSTANT PRESSURE CHART

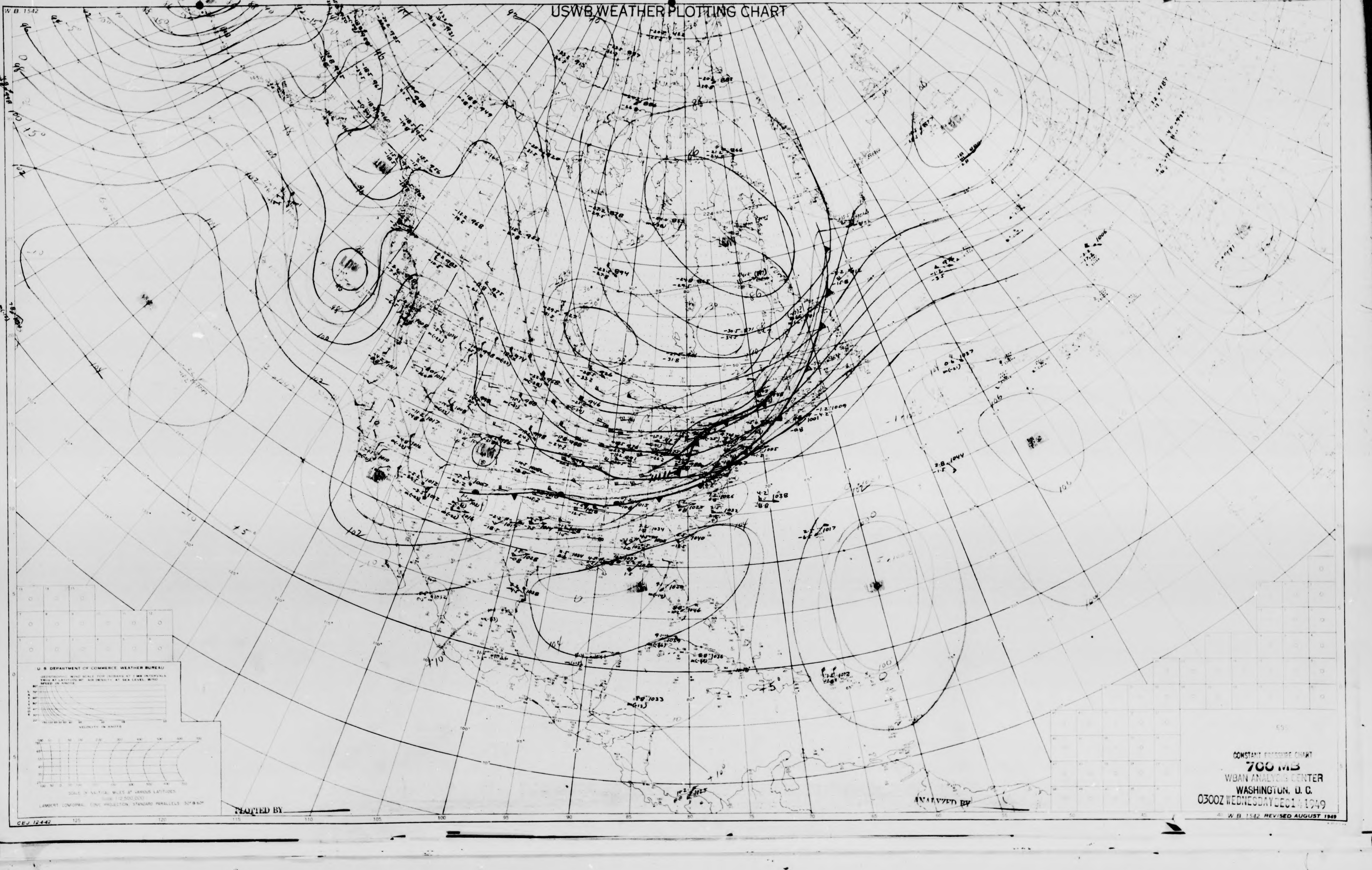
500 M.B.

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY DEC 14 1949

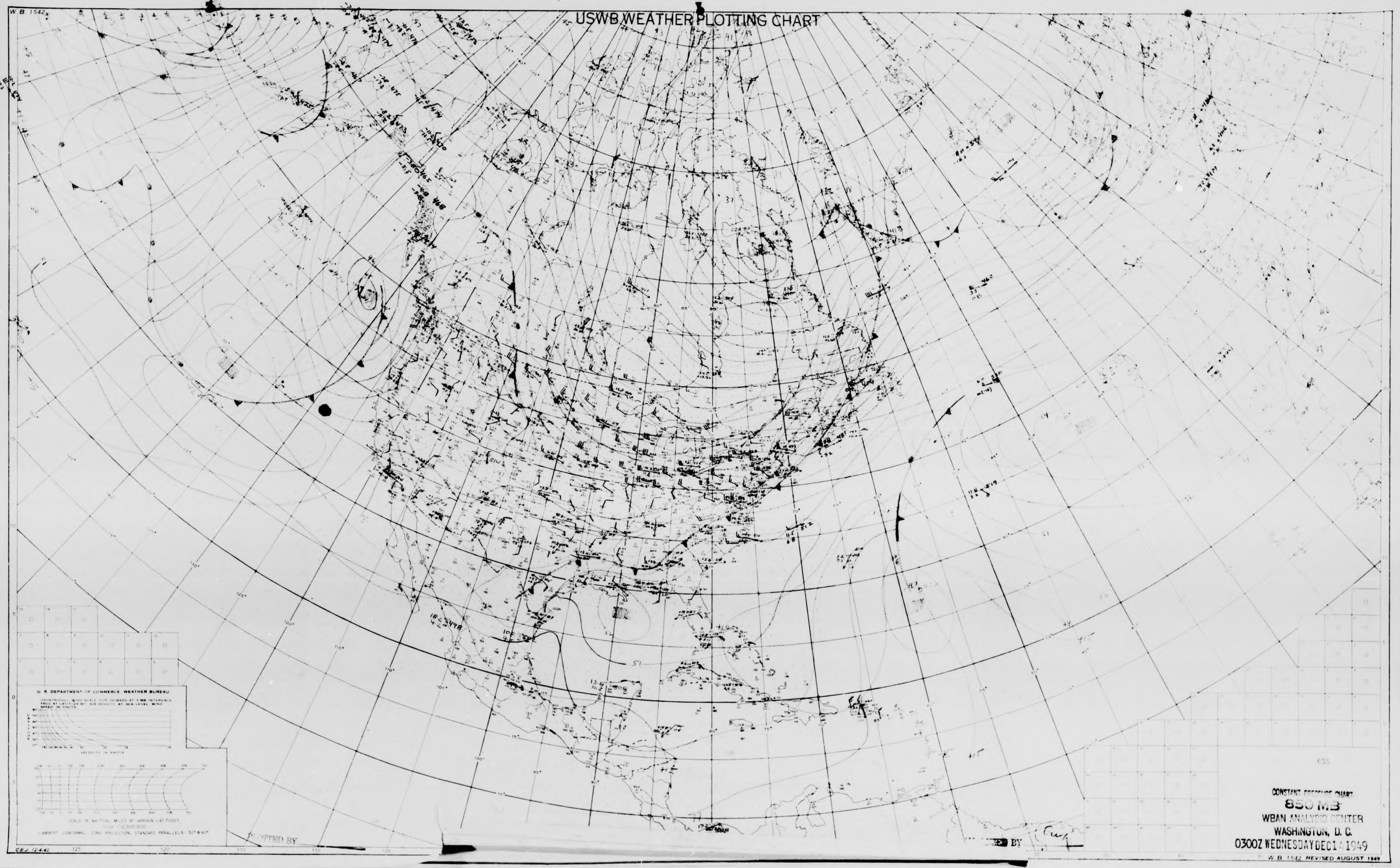
W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 14 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS THUS AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
125
120
115
110
105

CONSTANT PRESSURE CHART

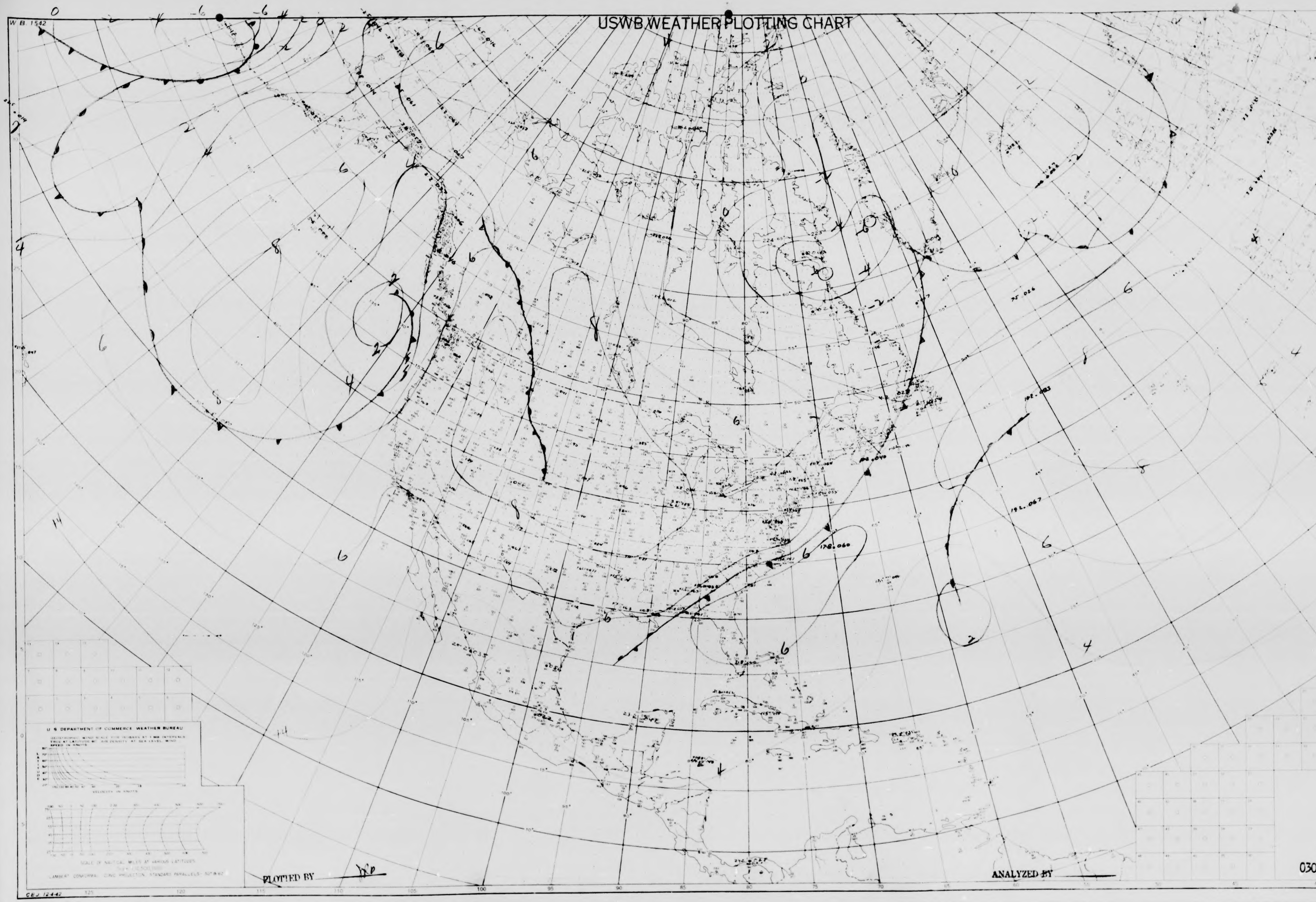
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY DEC 14 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

W B 1542

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 14 1949

PLOTTED BY

ANALYZED BY

W B 1542 REVISED AUGUST 1949

CEJ 12442

U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
695
125
120
115
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105
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6
8
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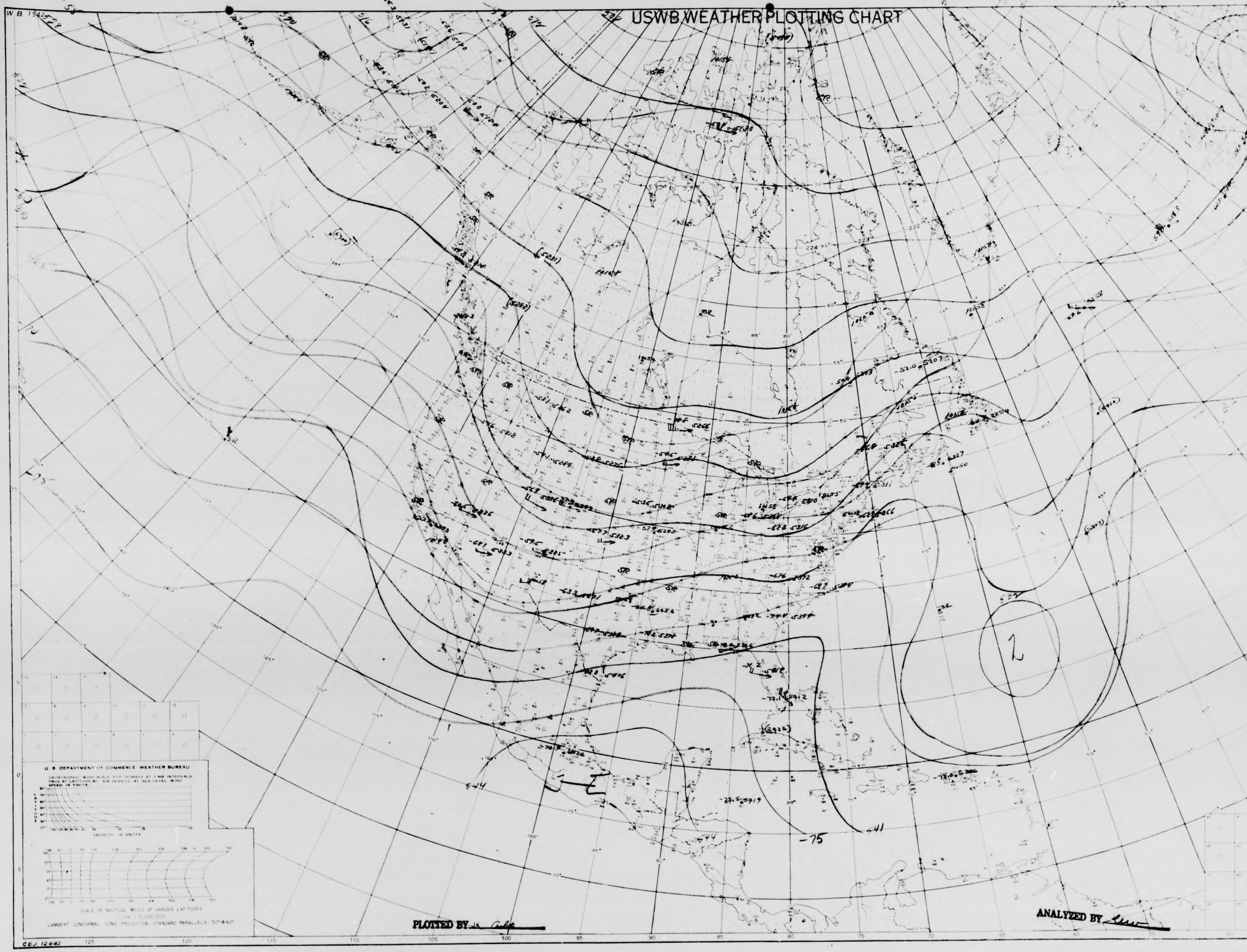
14

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

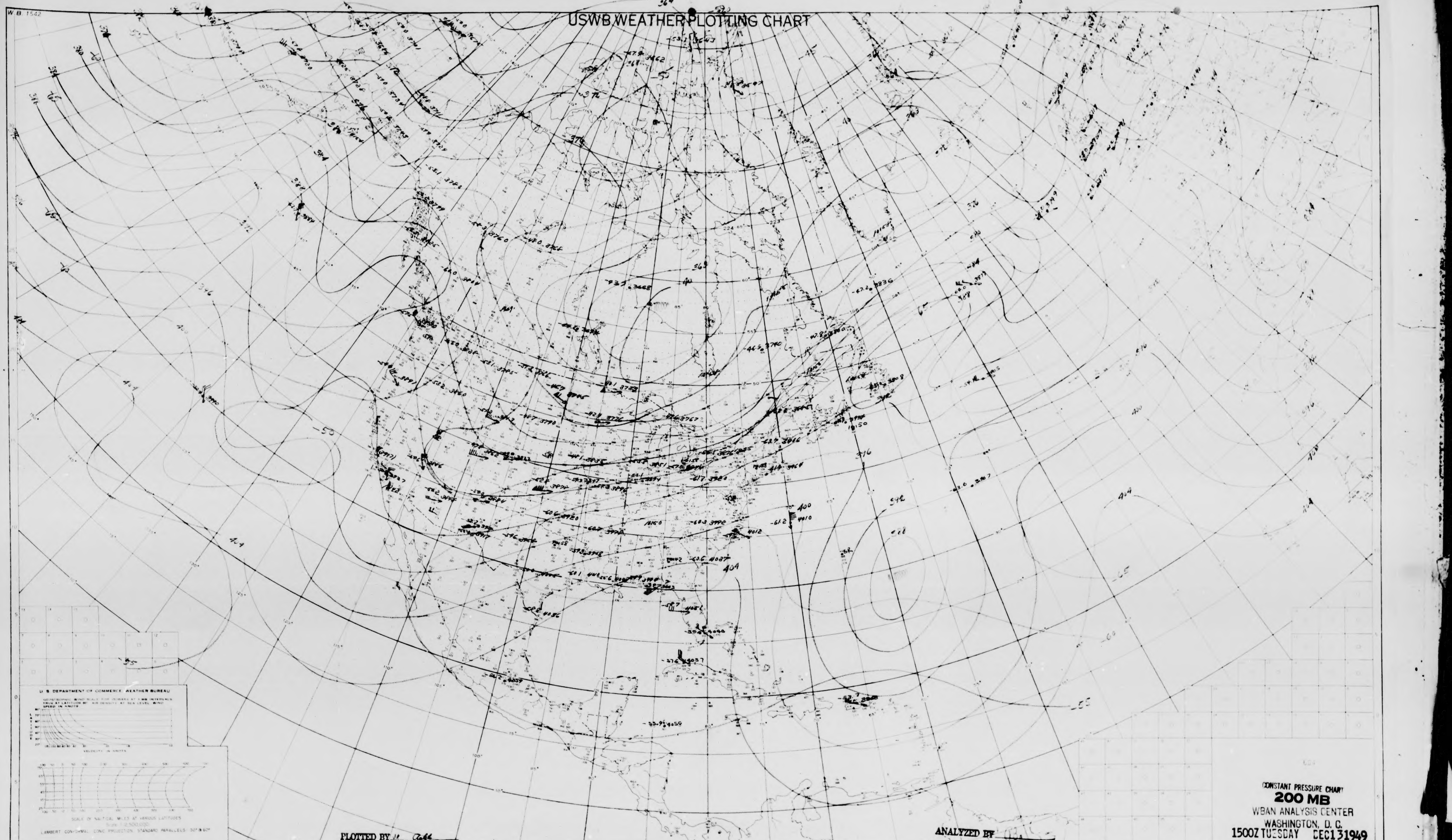
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY DEC 13 1949

W. B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

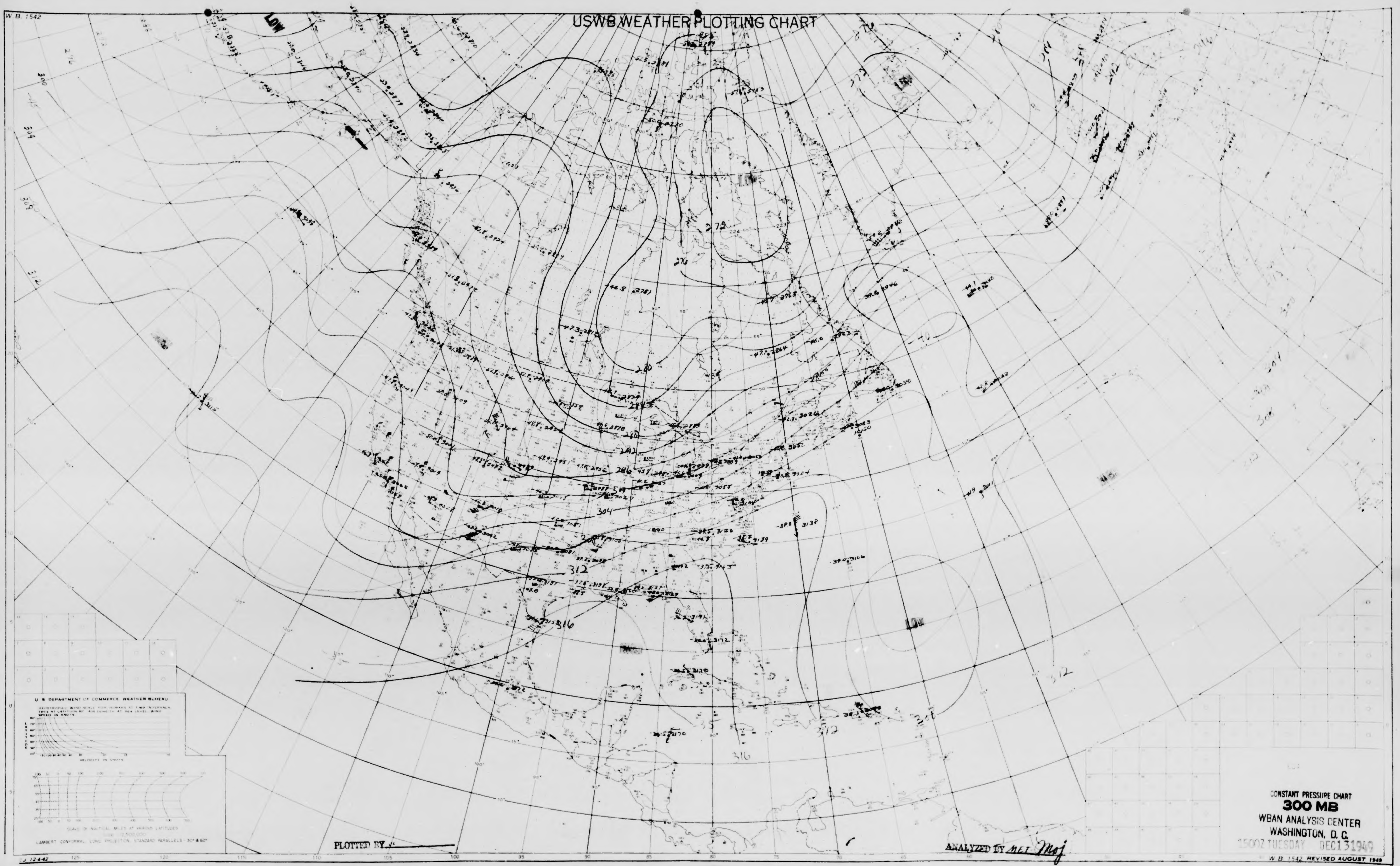
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY DEC 13 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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276
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
1 J 12-4-42
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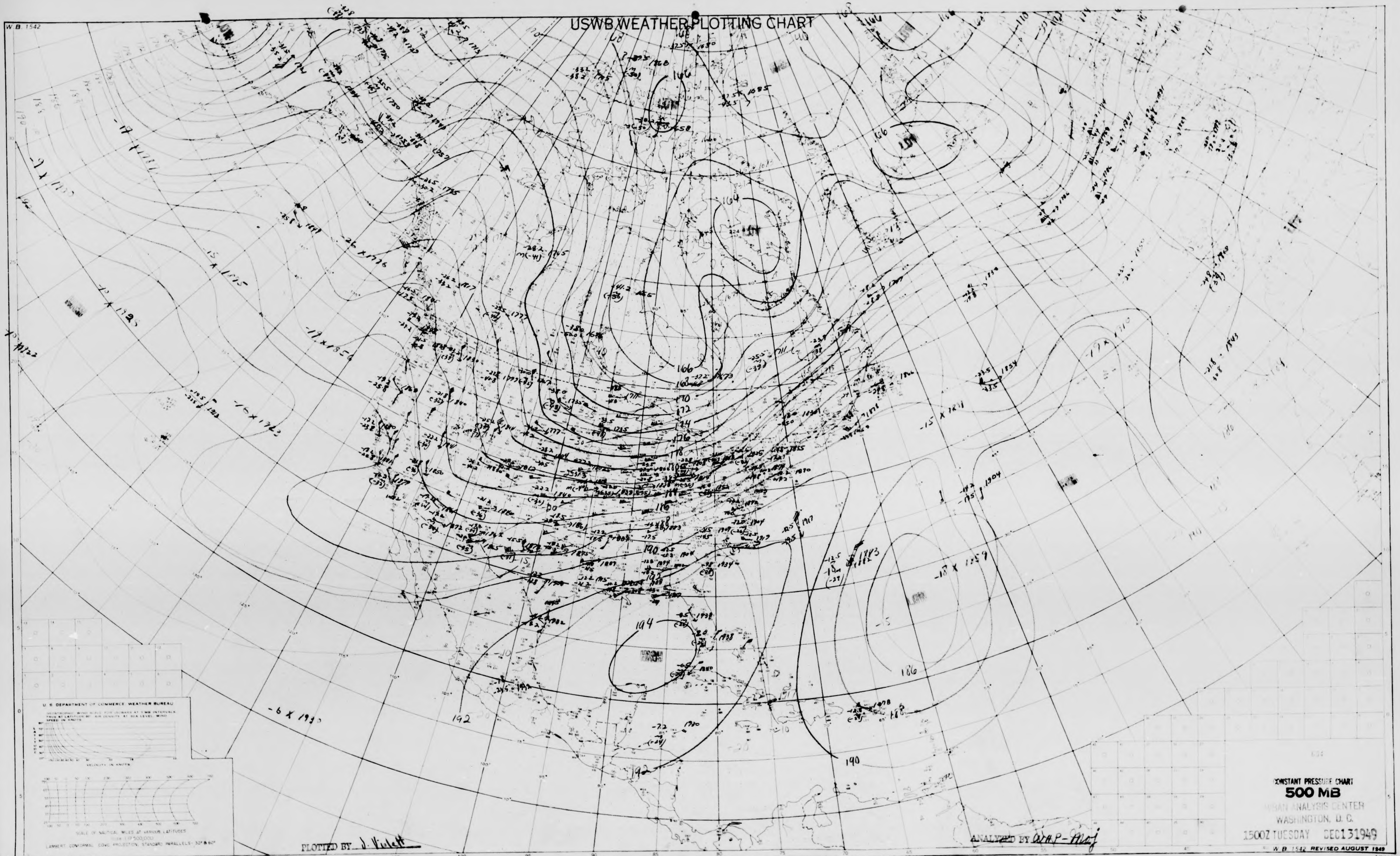
PLOTTED BY
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY MET Moj

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 13 1949

USWB WEATHER PLOTTING CHART

W. B. 1542



U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:17,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
164
166
170
172
174
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190

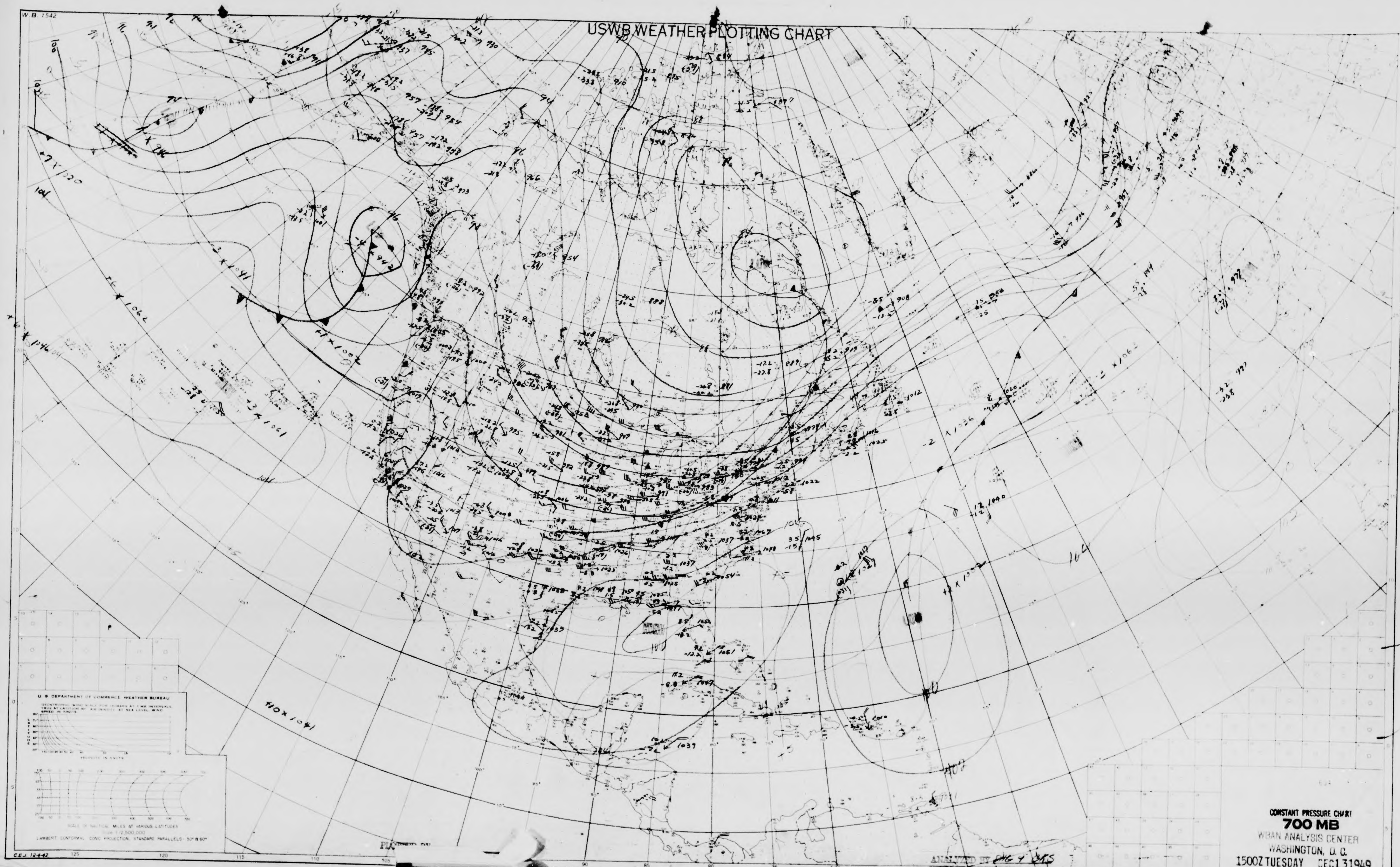
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC131949

PLOTTED BY J. Violett

ANALYZED BY WAP-Moj

EJ 12-4-42

W. B. 1542 REVISED AUGUST 1949


W B 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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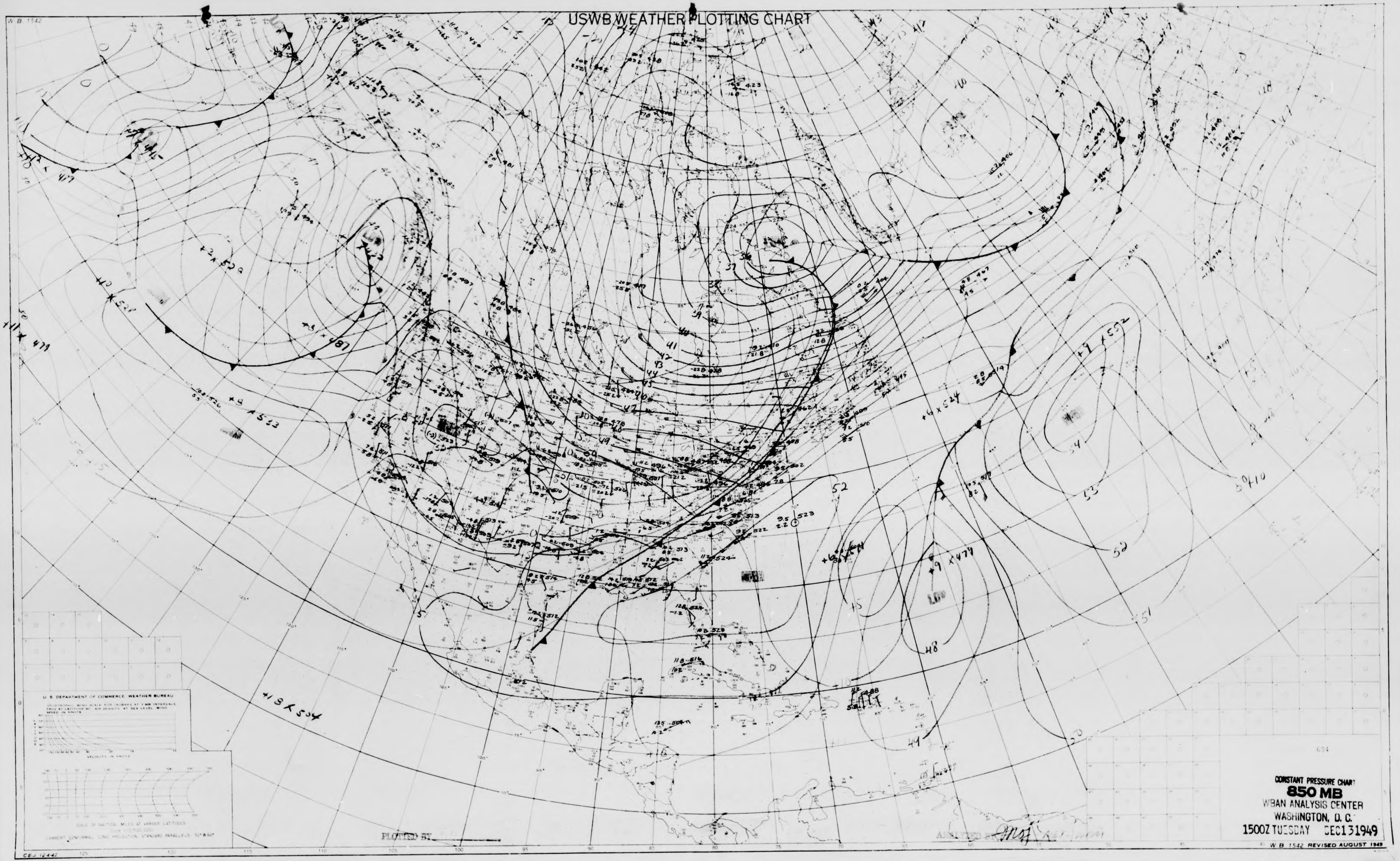
ANALYZED BY PHG & JMS

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 13 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W B 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
PLOTTED BY
ANALYZED BY
CEJ 12442
+2 x 529
+10 x 522
+11 x 479
+3 x 487
+8 x 523
+18 x 504
+4 x 524
+9 x 552
+6 x 504
+9 x 479
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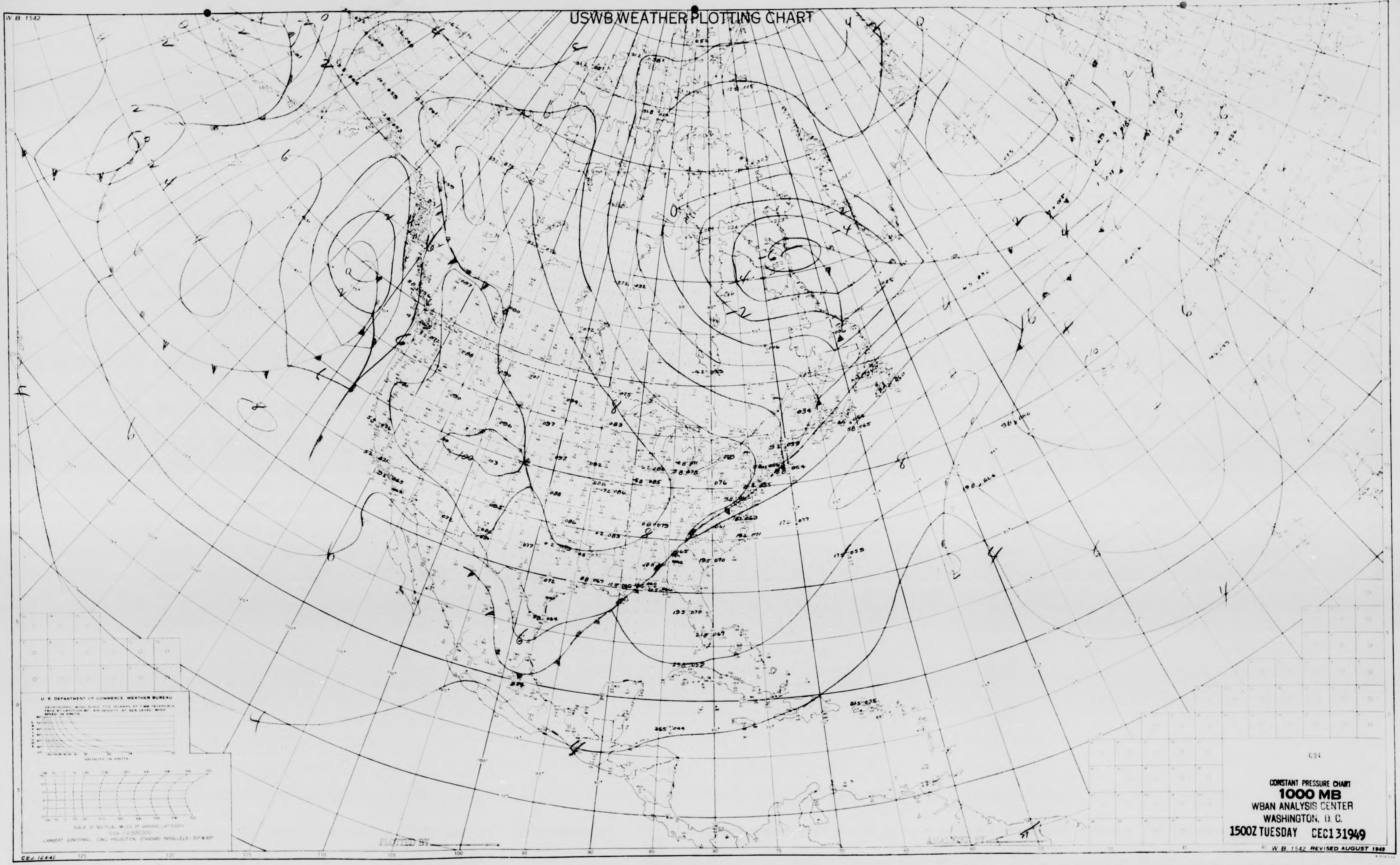
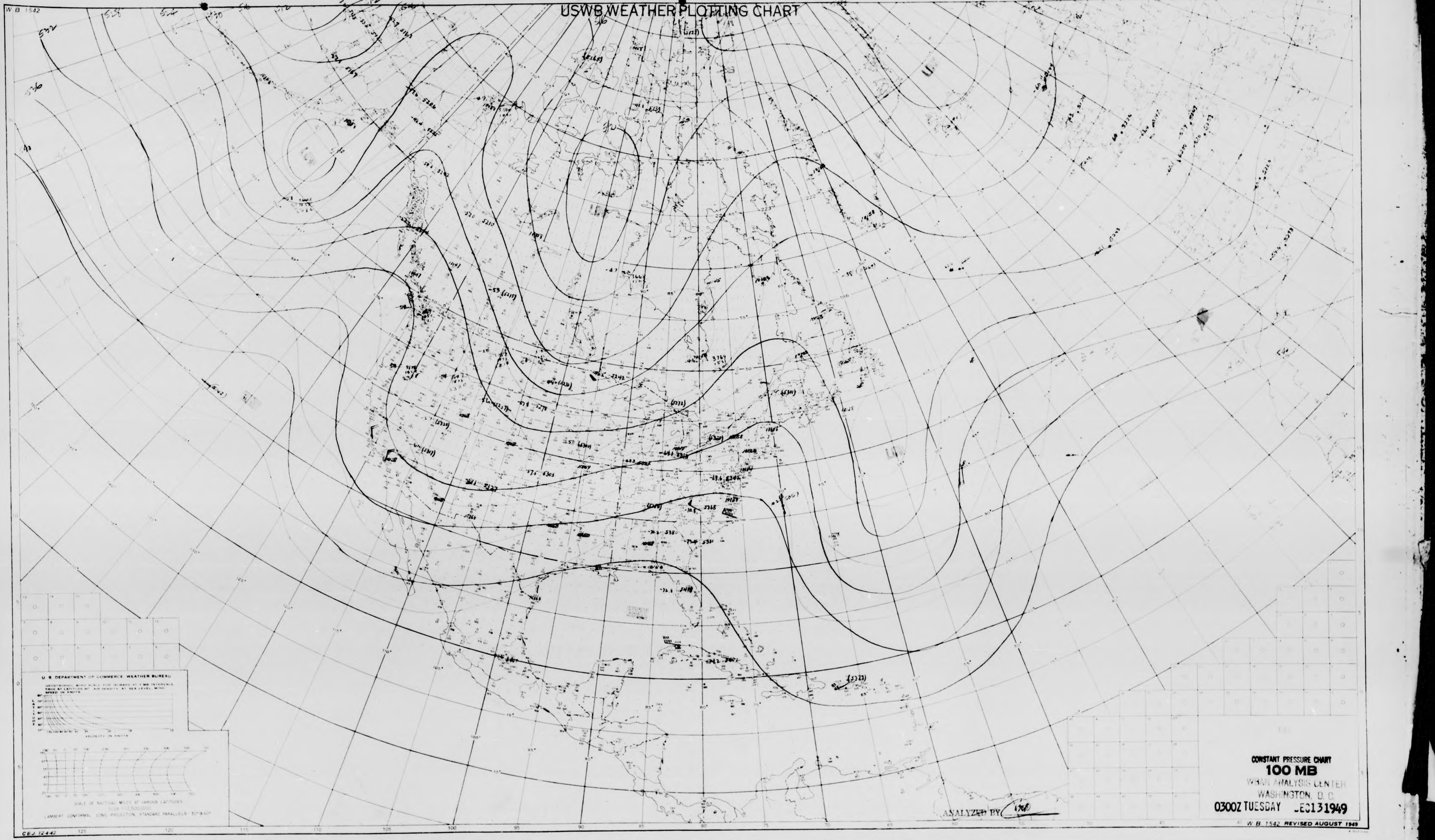
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC 13 1949

W B 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
694
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY CEC13 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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HIGH
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
CEJ 124-42

CONSTANT PRESSURE CHART

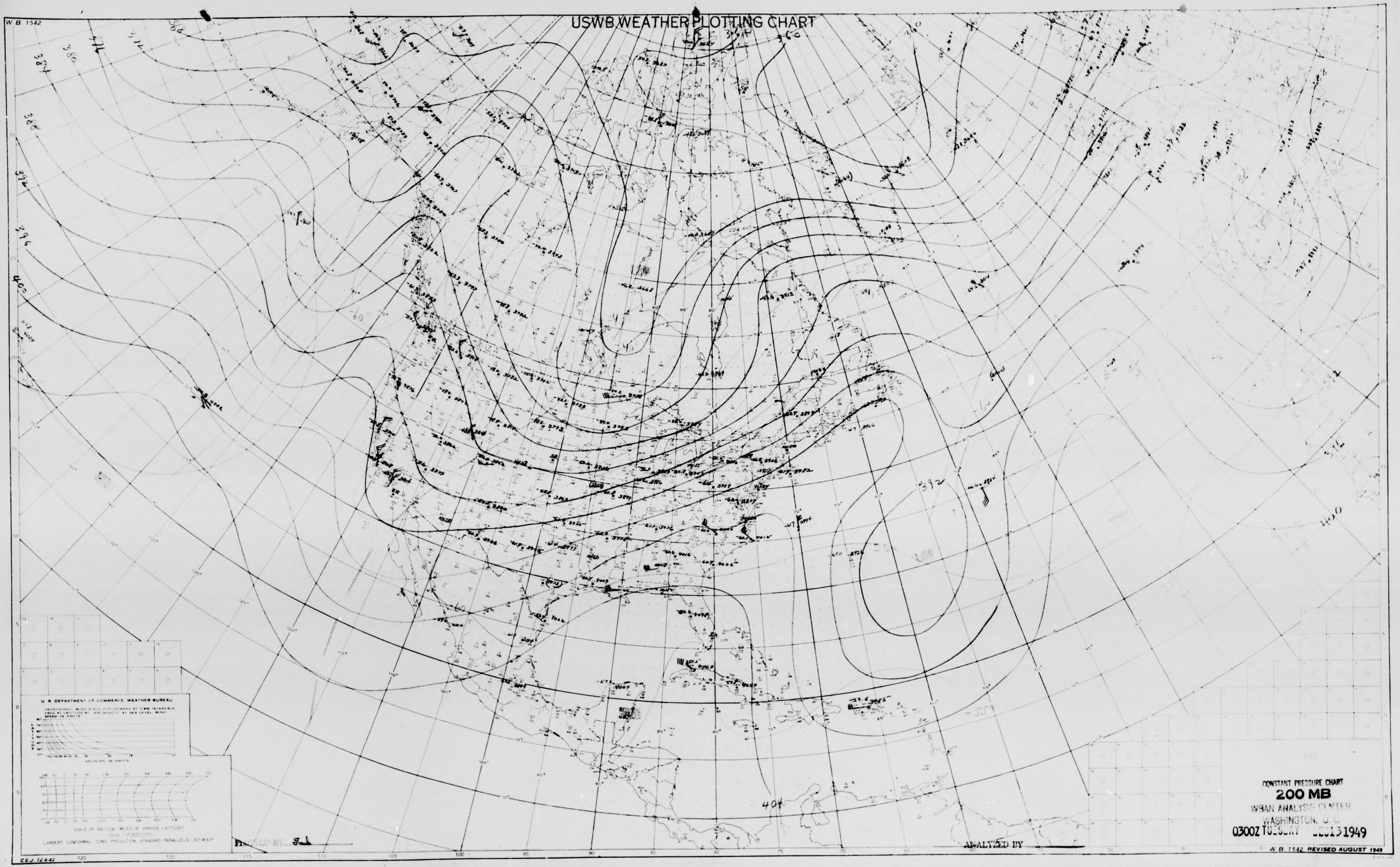
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 13 1949

ANALYZED BY

W.B. 1542 REVISED AUGUST 1949

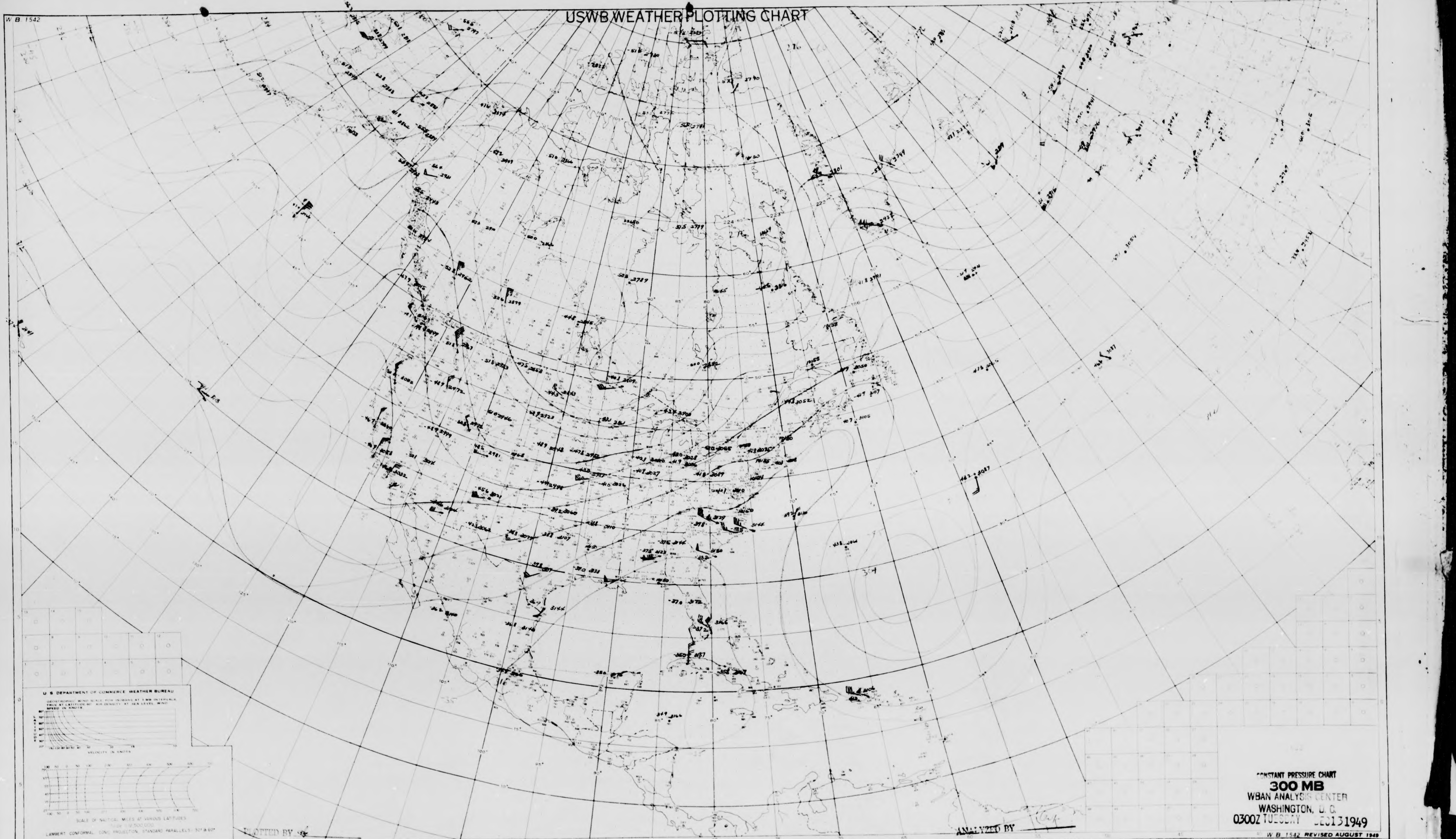
USWB WEATHER PLOTTING CHART


W.B. 1542
384
388
392
396
400
404
360
410
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 13 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
C.E.J. 12-4-42
125
120
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PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

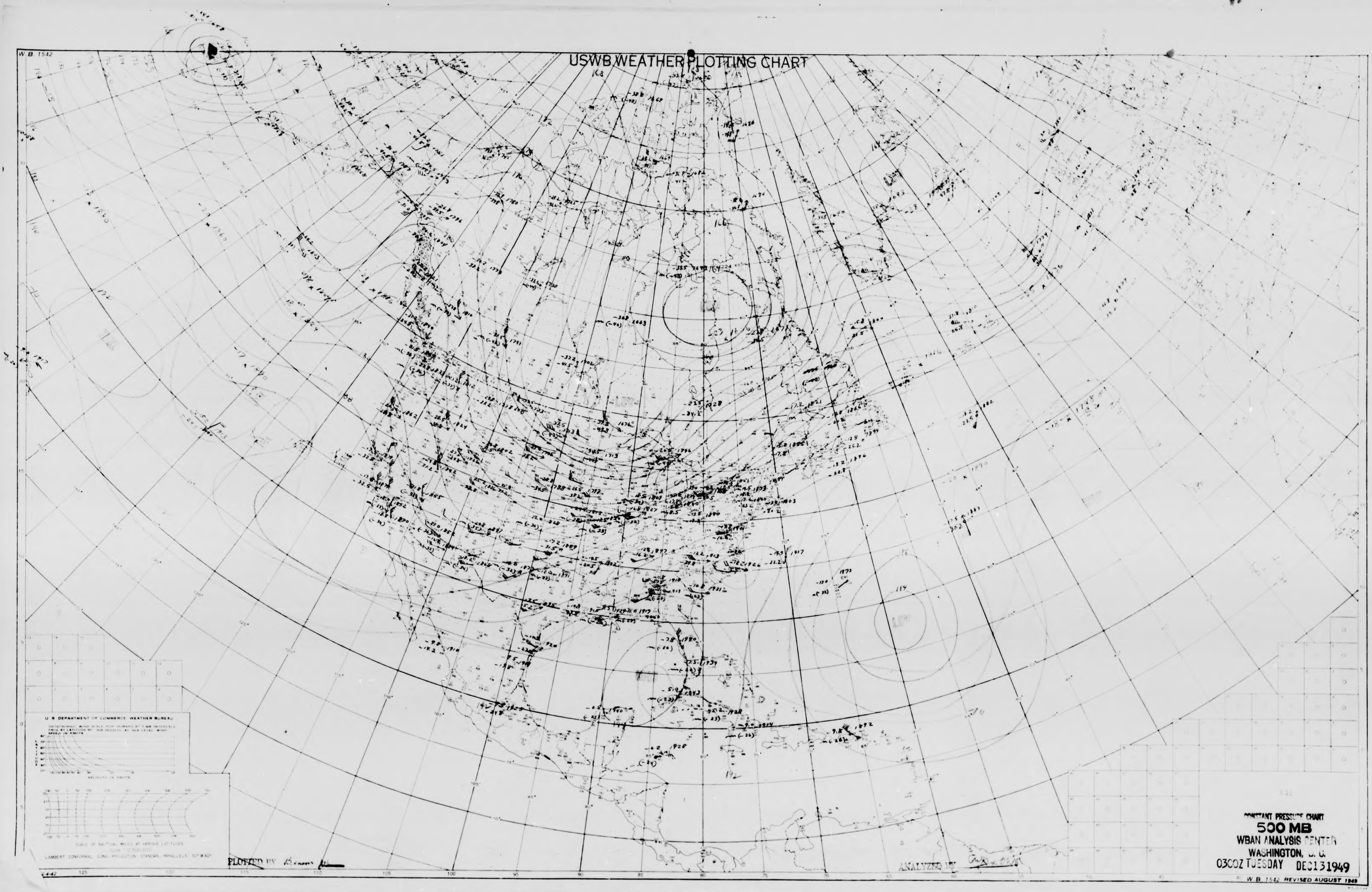
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY DEC 13 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
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CONSTANT PRESSURE CHART

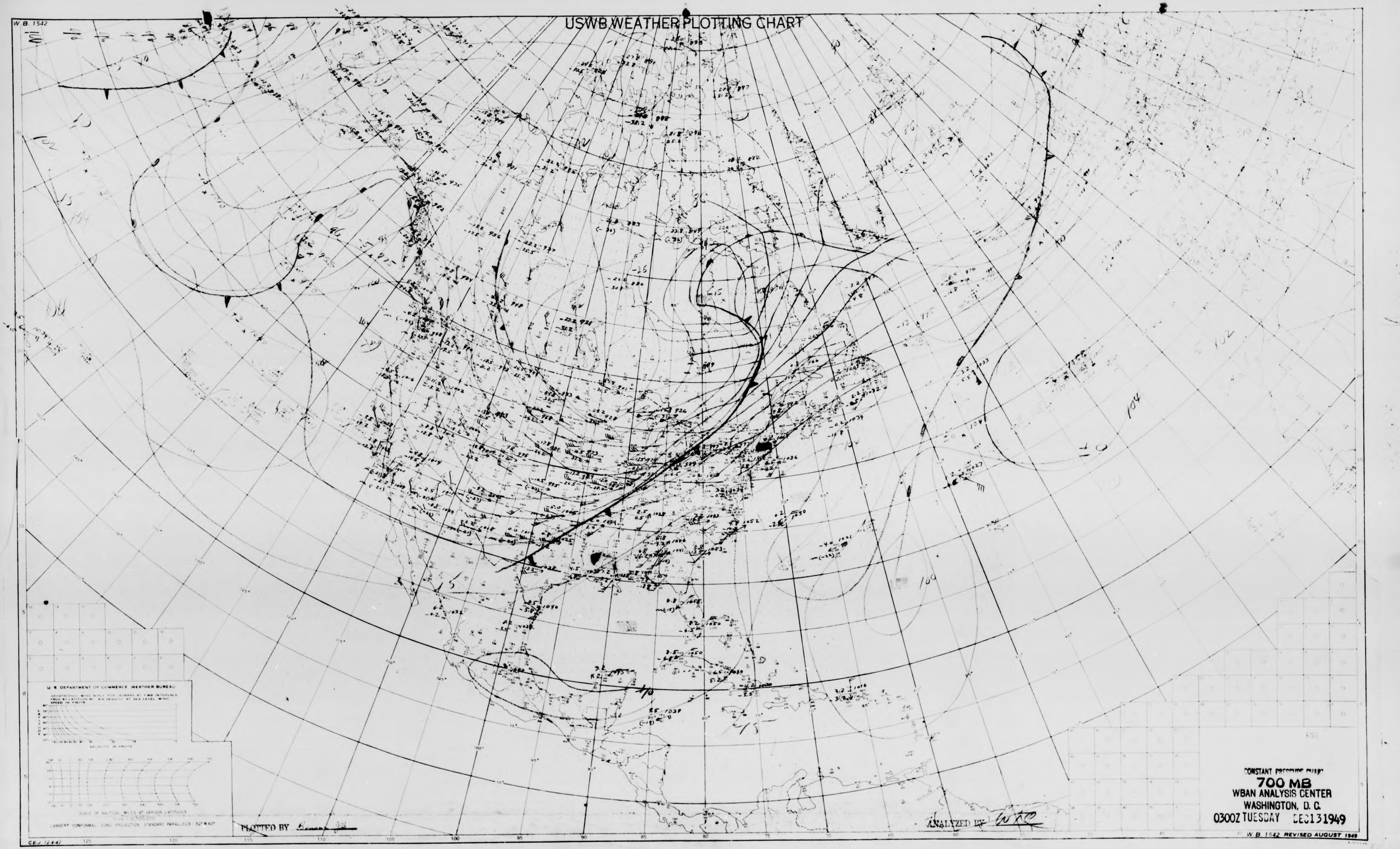
500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY DEC 13 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY WKC
104
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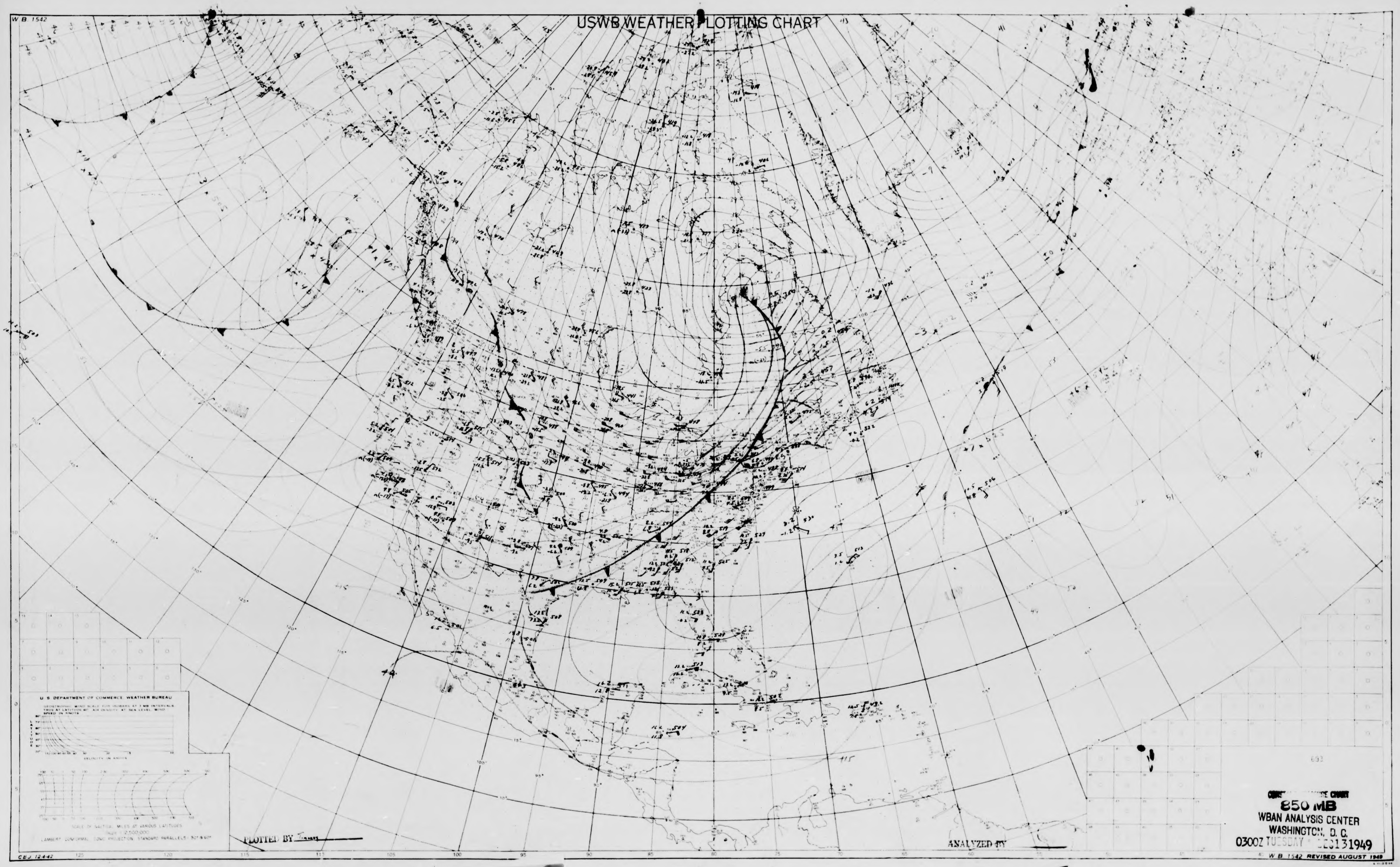
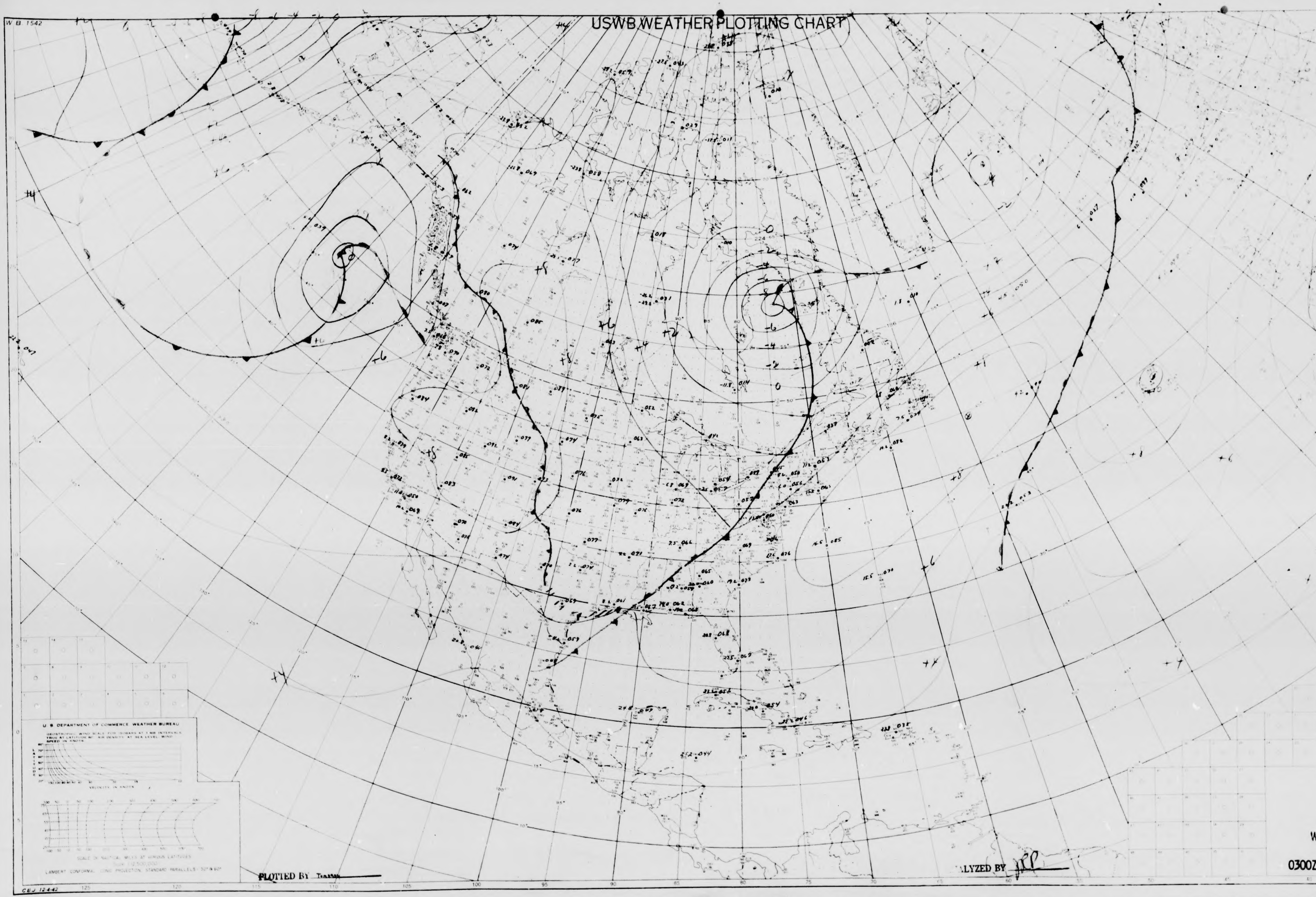
W.B. 1542 REVISED AUGUST 1949
CEJ 12442

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 13 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
TRUE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 13 1949
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1948



W B 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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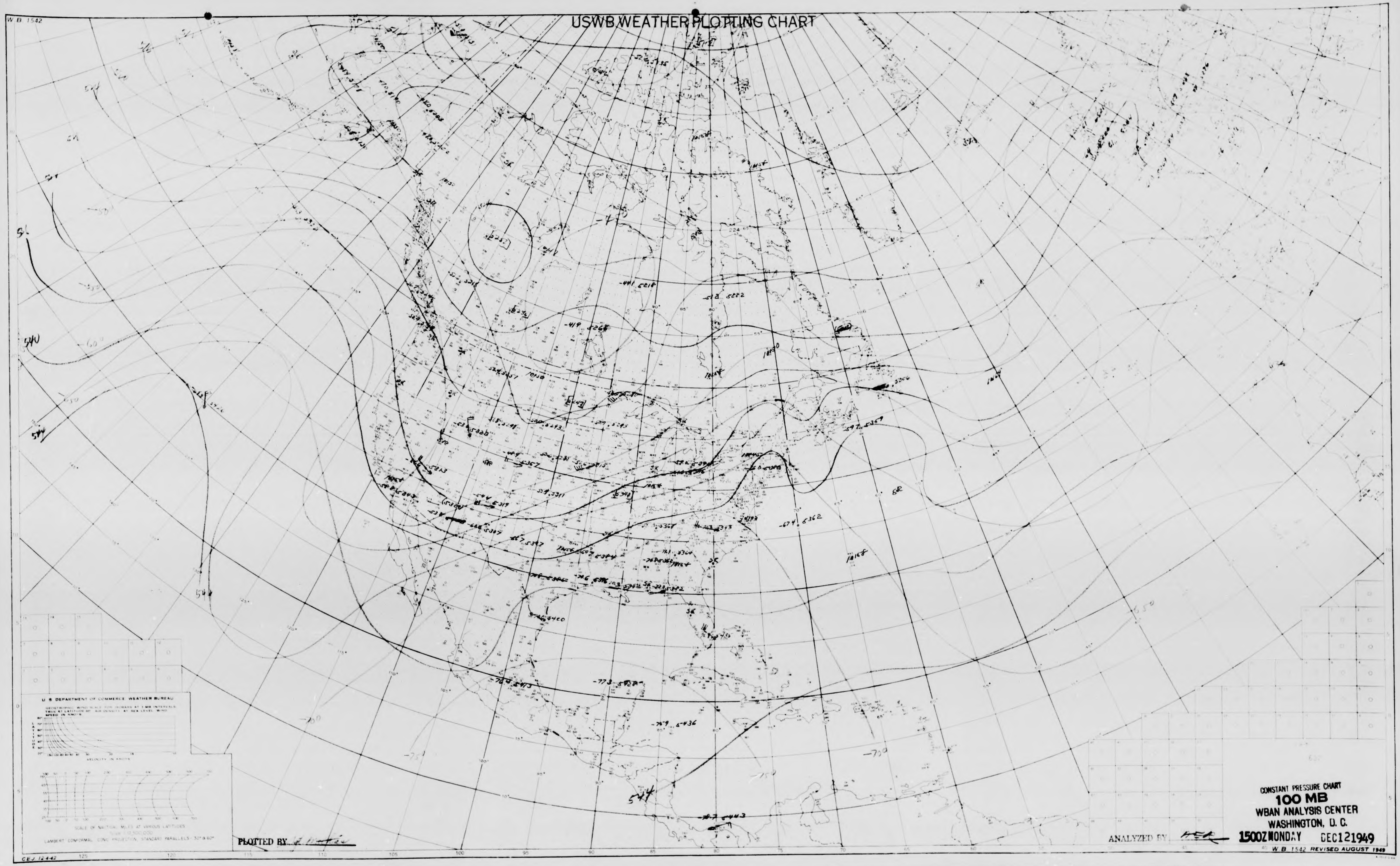
PLOTTED BY Tanaka

[AN]ALYZED BY JRP

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 13 1949

W B 1542 REVISED AUGUST 1949


W B 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
540
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-674 6362
-773 5427
-759 6436

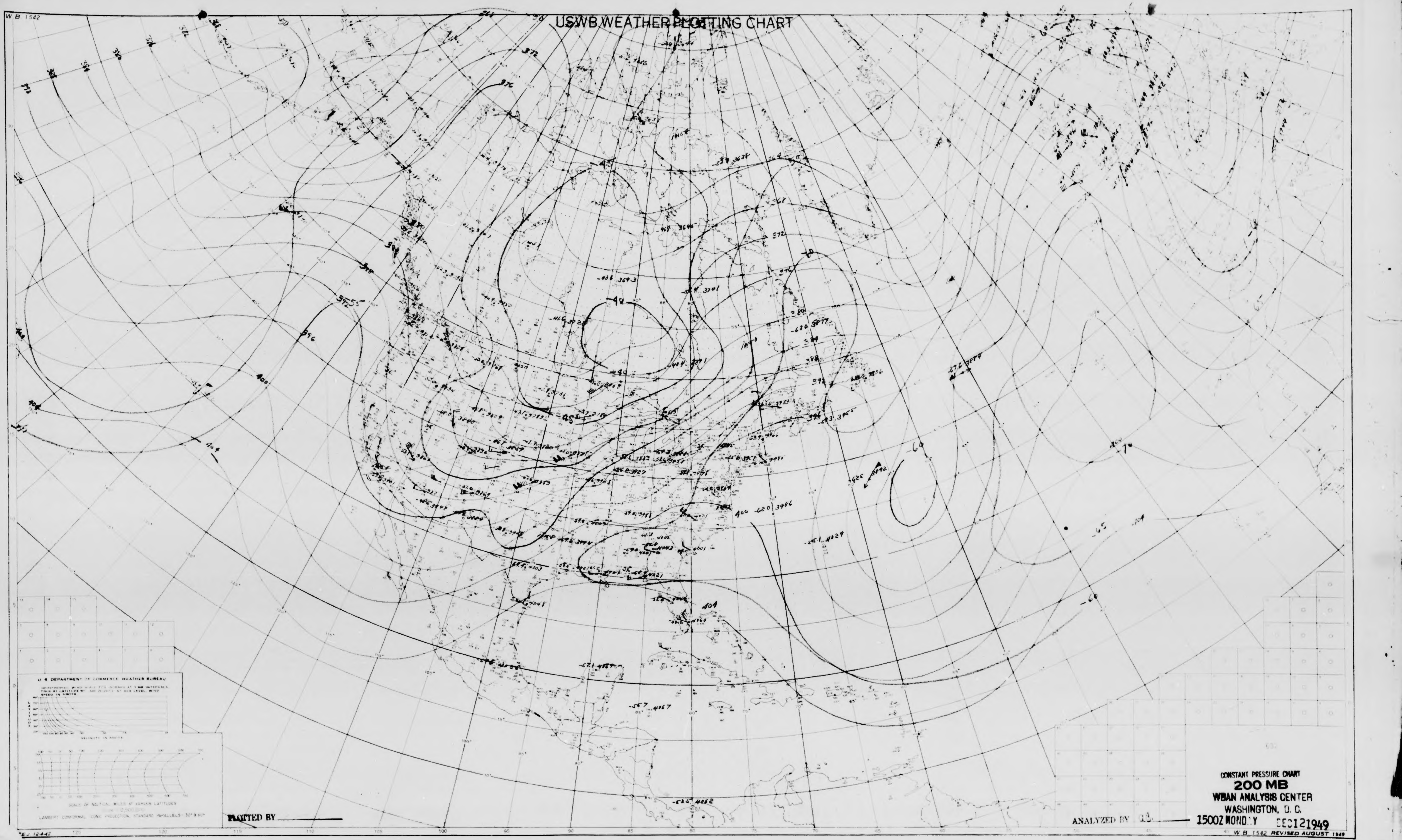
PLOTTED BY

ANALYZED BY HER

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 12 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

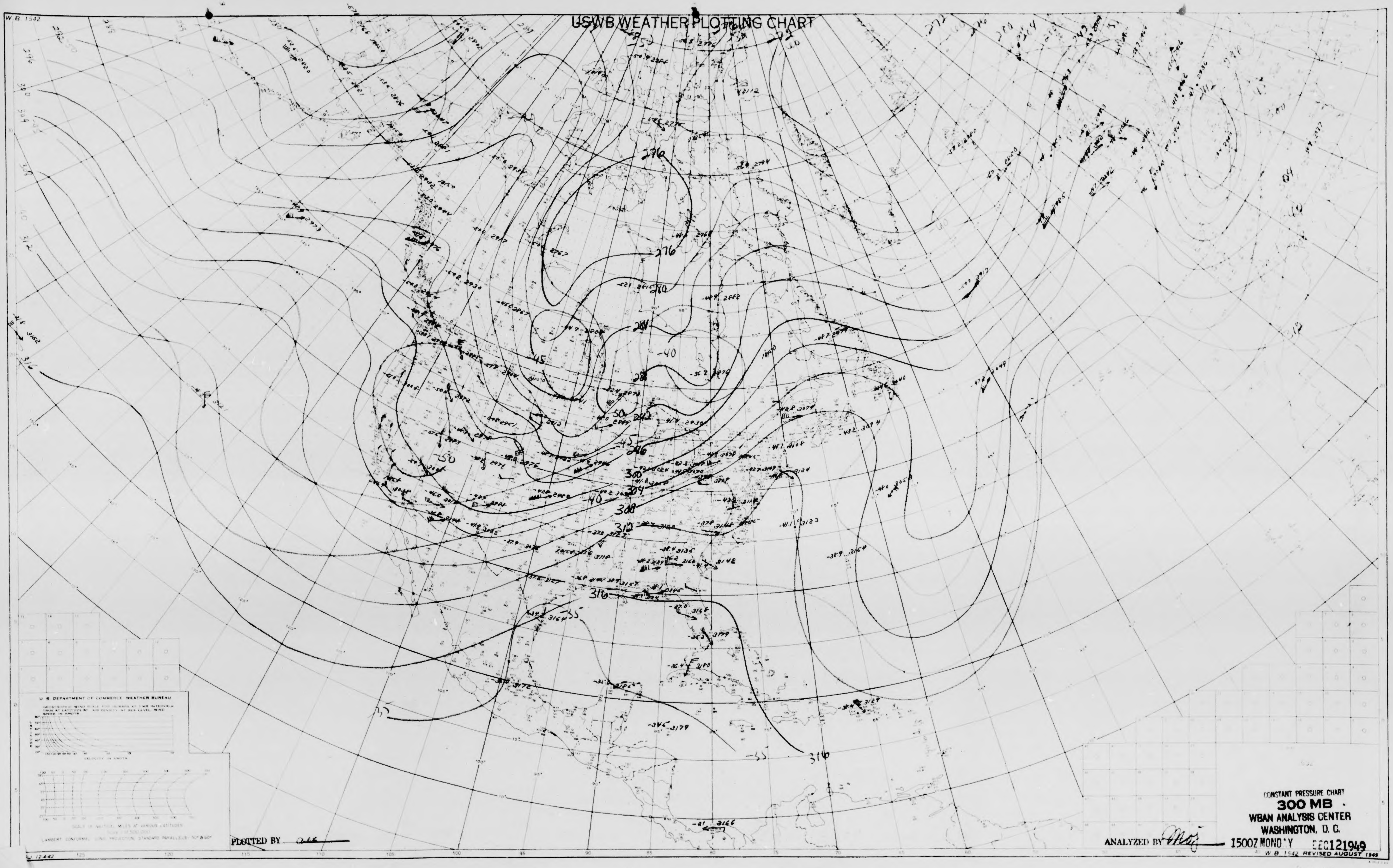
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY DEC 12 1949

W B 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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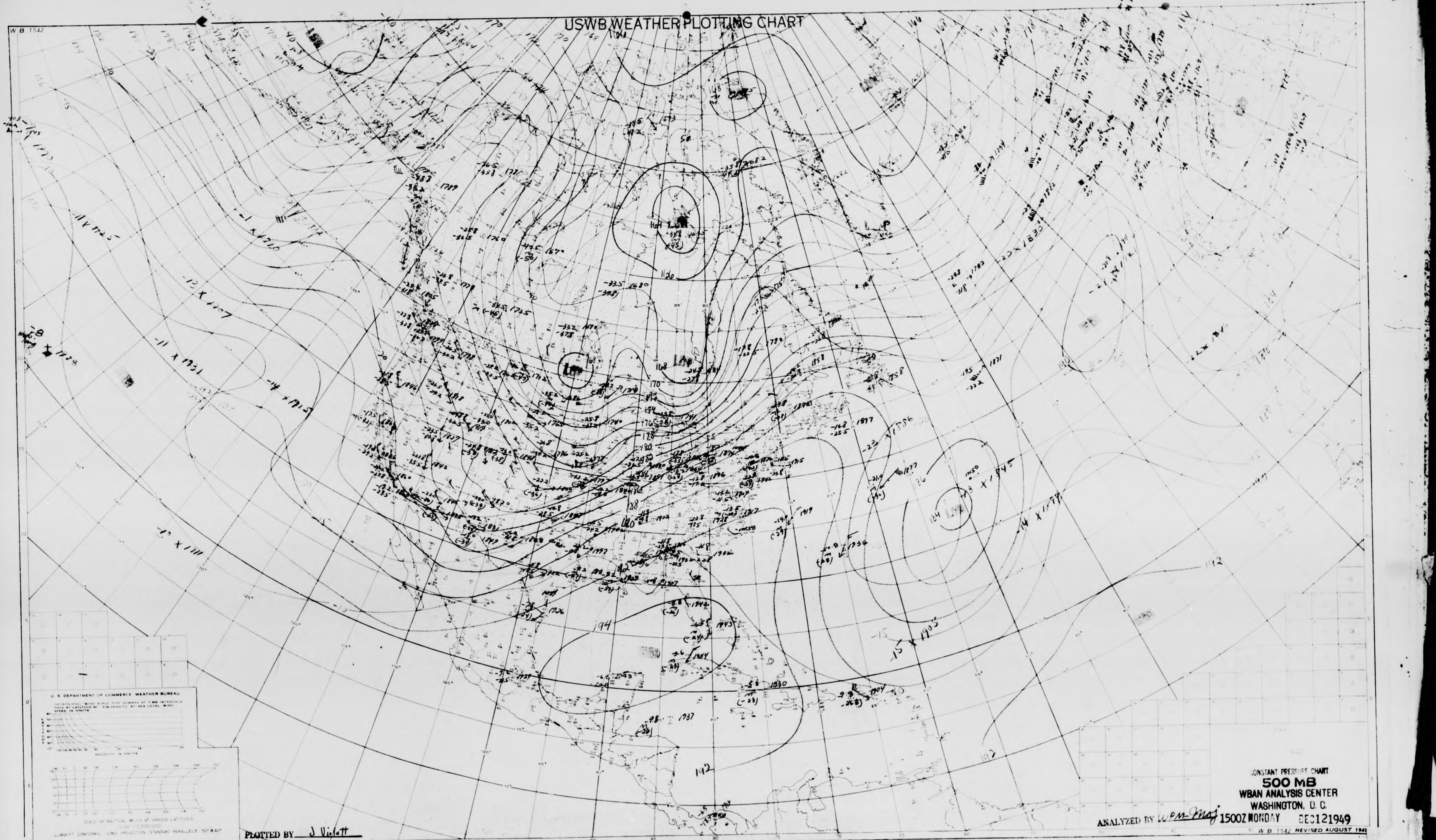
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

W B 1542

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

ANALYZED BY Wpm-Maj 1500Z MONDAY DEC121949

PLOTTED BY J Violett

W B 1542 REVISED AUGUST 1948

U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
12-4-42
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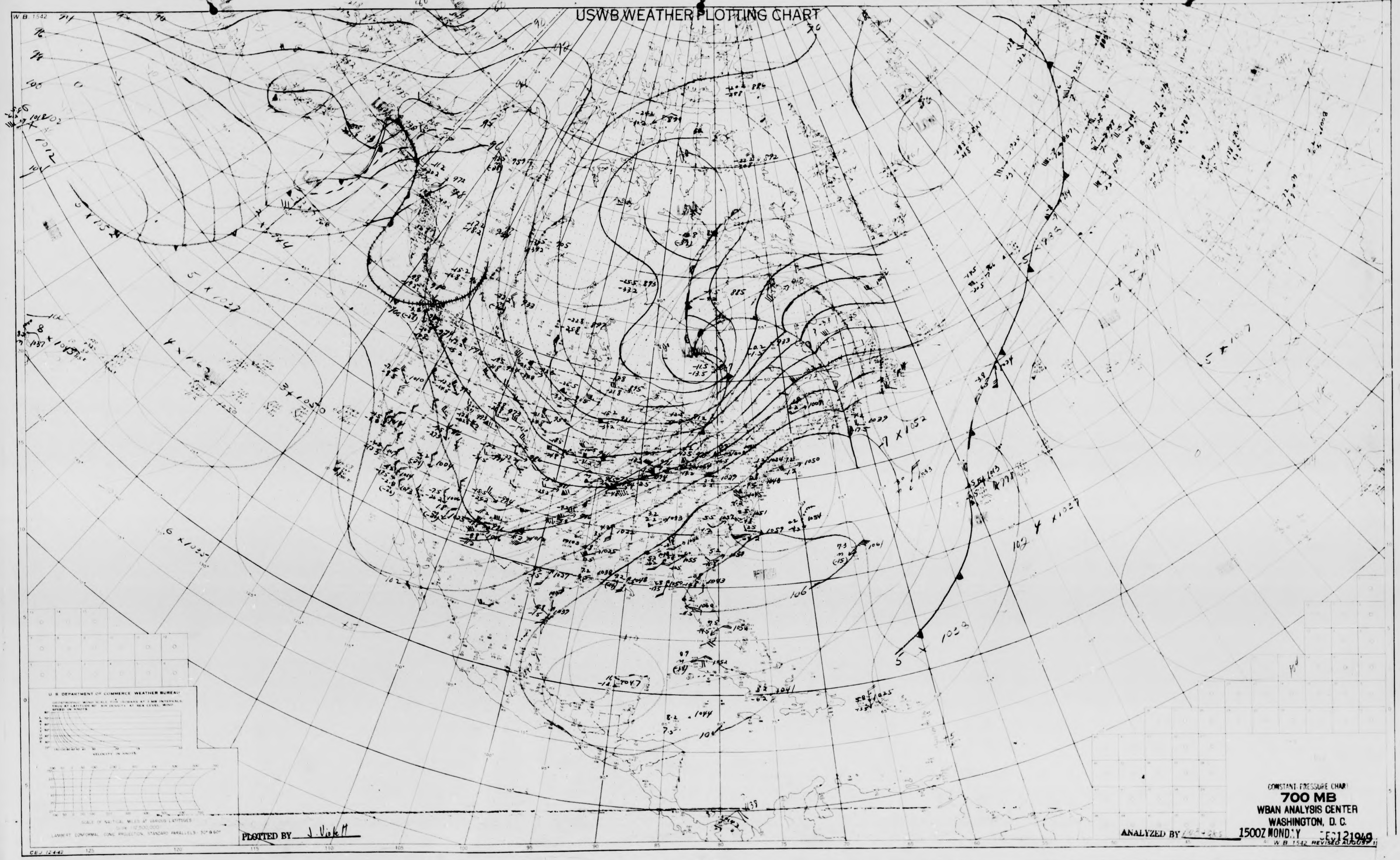


USWB WEATHER PLOTTING CHART

W B 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONE PROJECTION, STANDARD PARALLELS 30° & 60°

CBJ 12-4-42

PLOTTED BY J. Violett

ANALYZED BY

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY DEC 12 1949

W B 1542 REVISED AUGUST 1

USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY Moj

CONSTANT PRESSURE CHART

850 MB

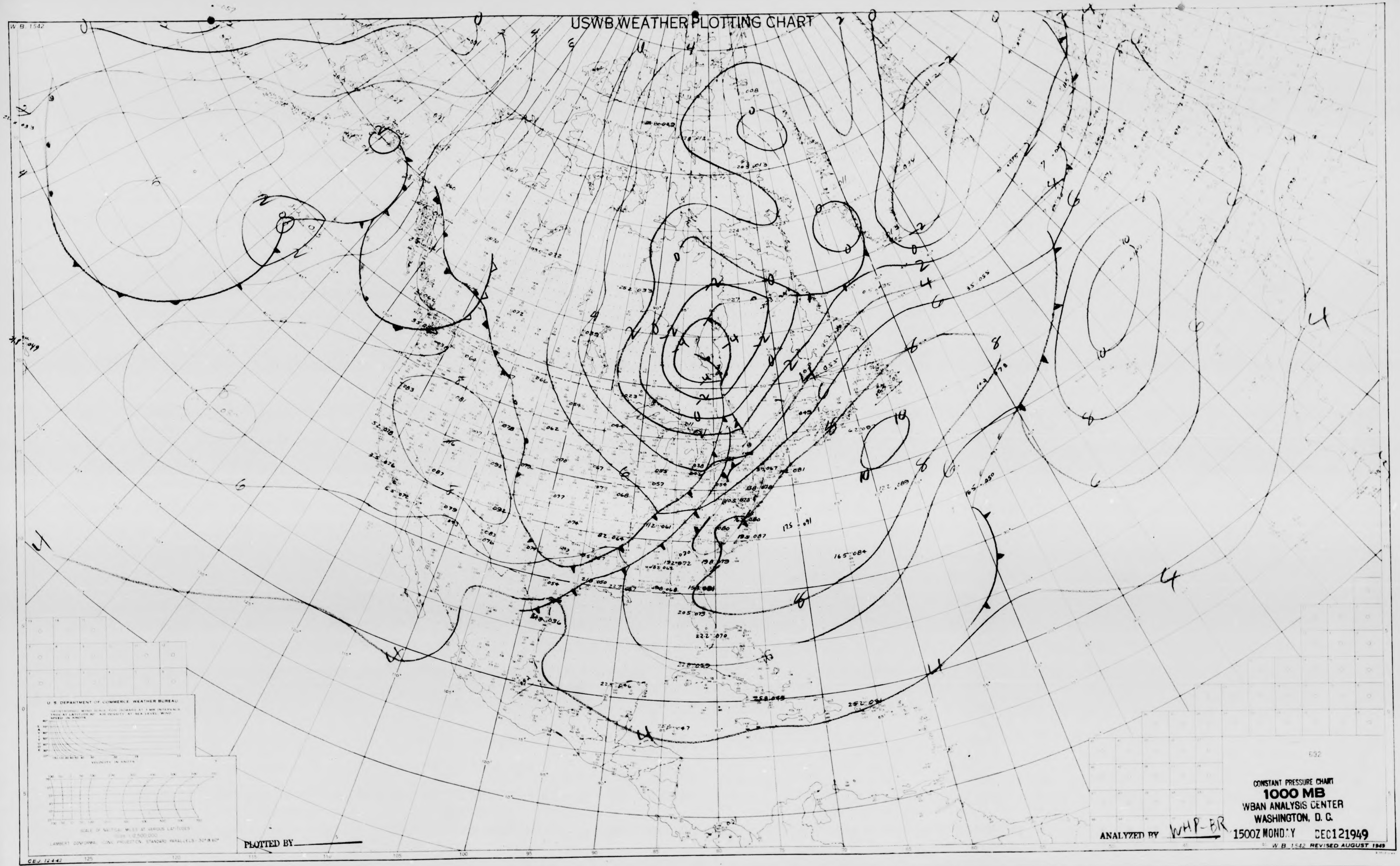
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY DEC 12 1949

W. B. 1542 REVISED AUGUST 1949

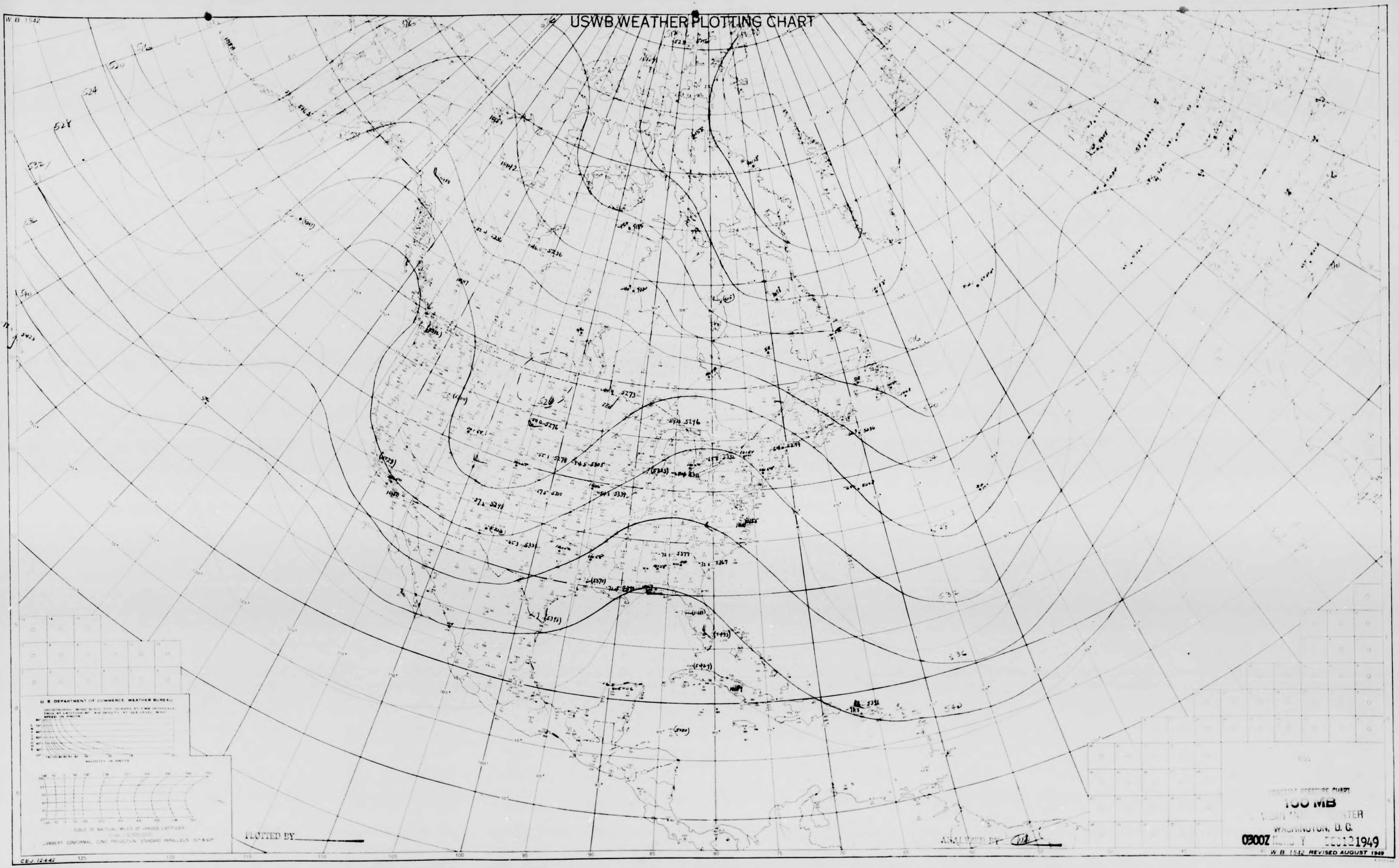
USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
CEJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

ANALYZED BY WHP-BR 1500Z MONDAY DEC 12 1949

W B 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
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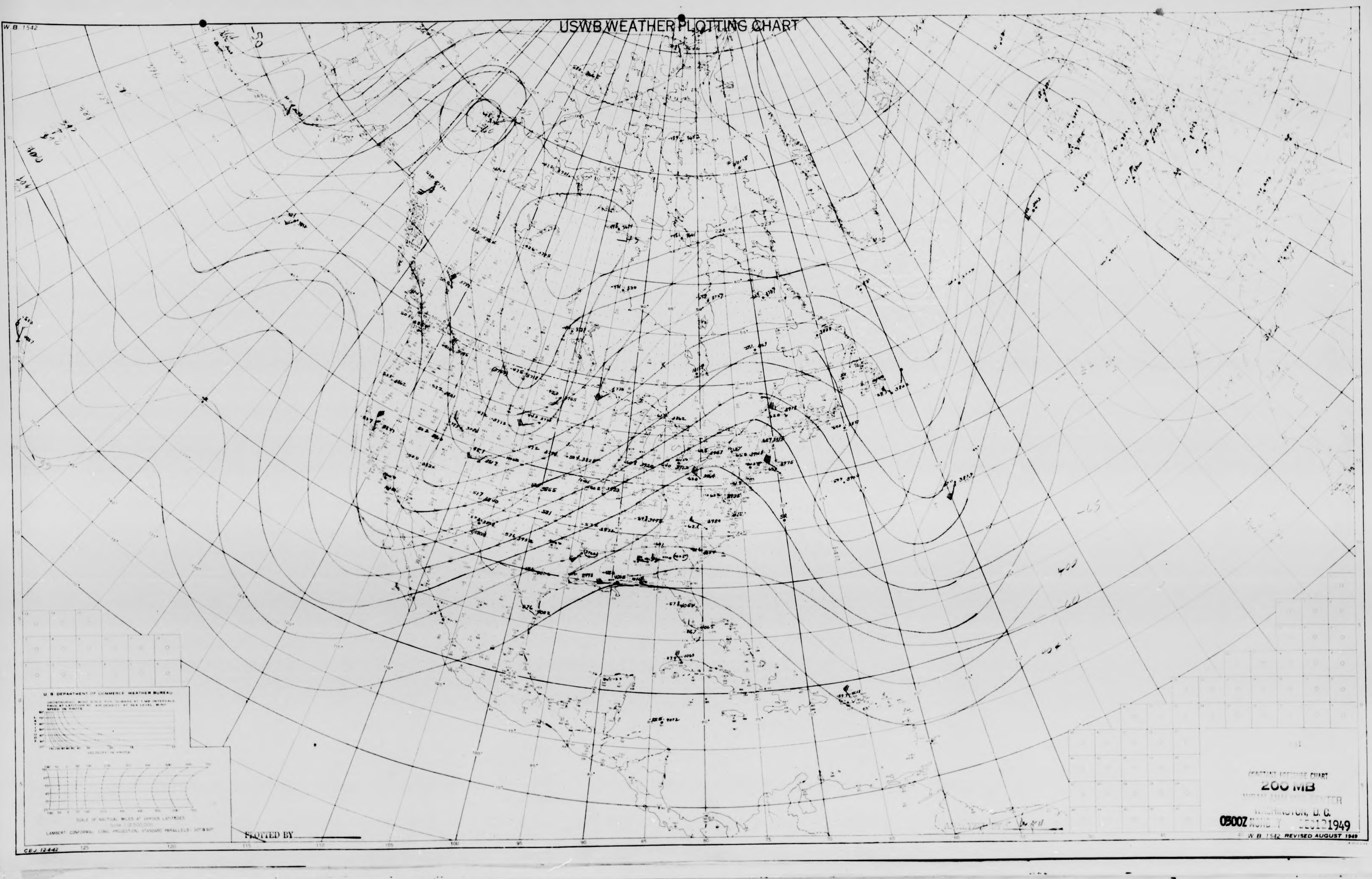
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 12 1949
W B 1542 REVISED AUGUST 1949

W B 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
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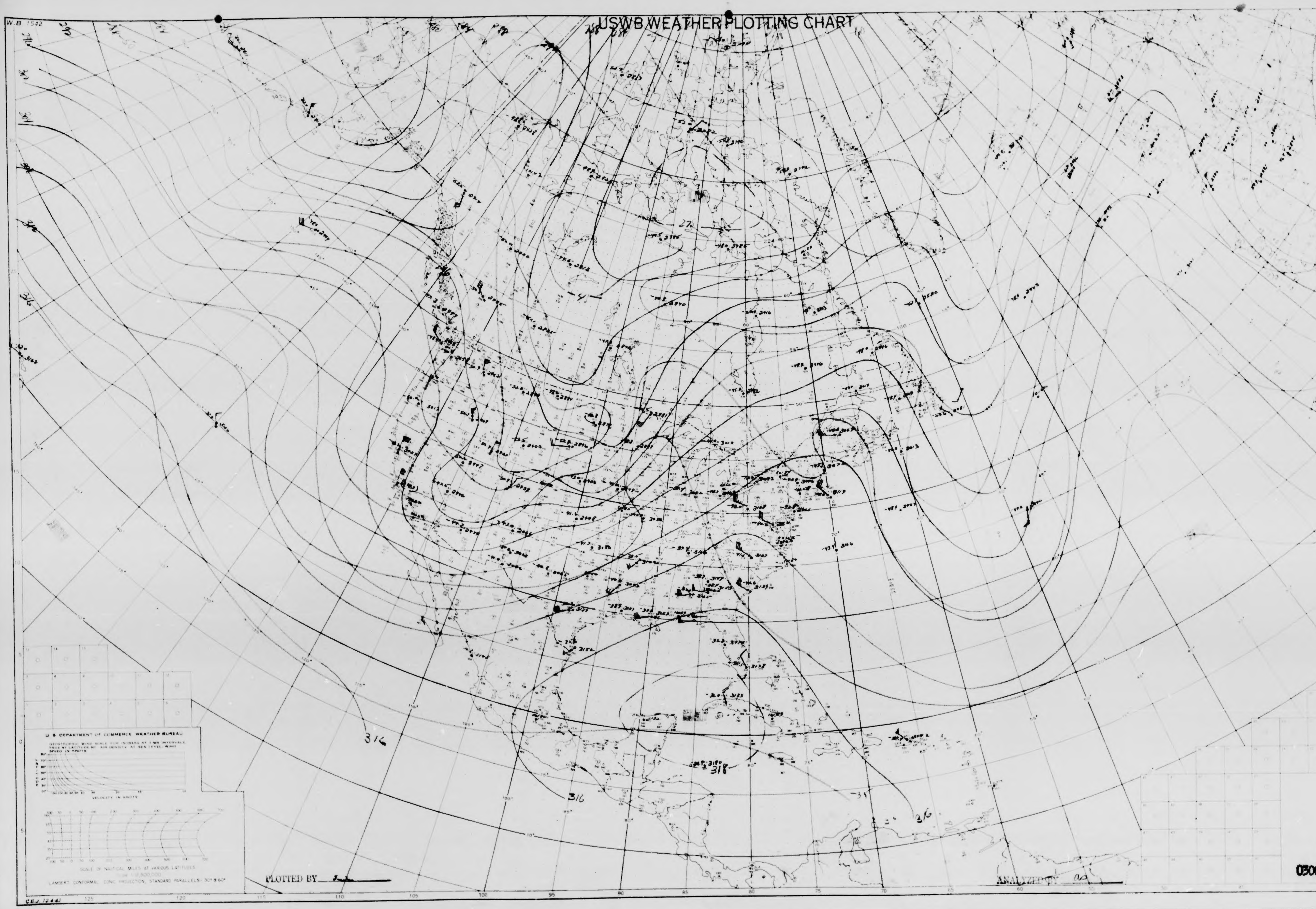
ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 12 1949
W B 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 12 1949
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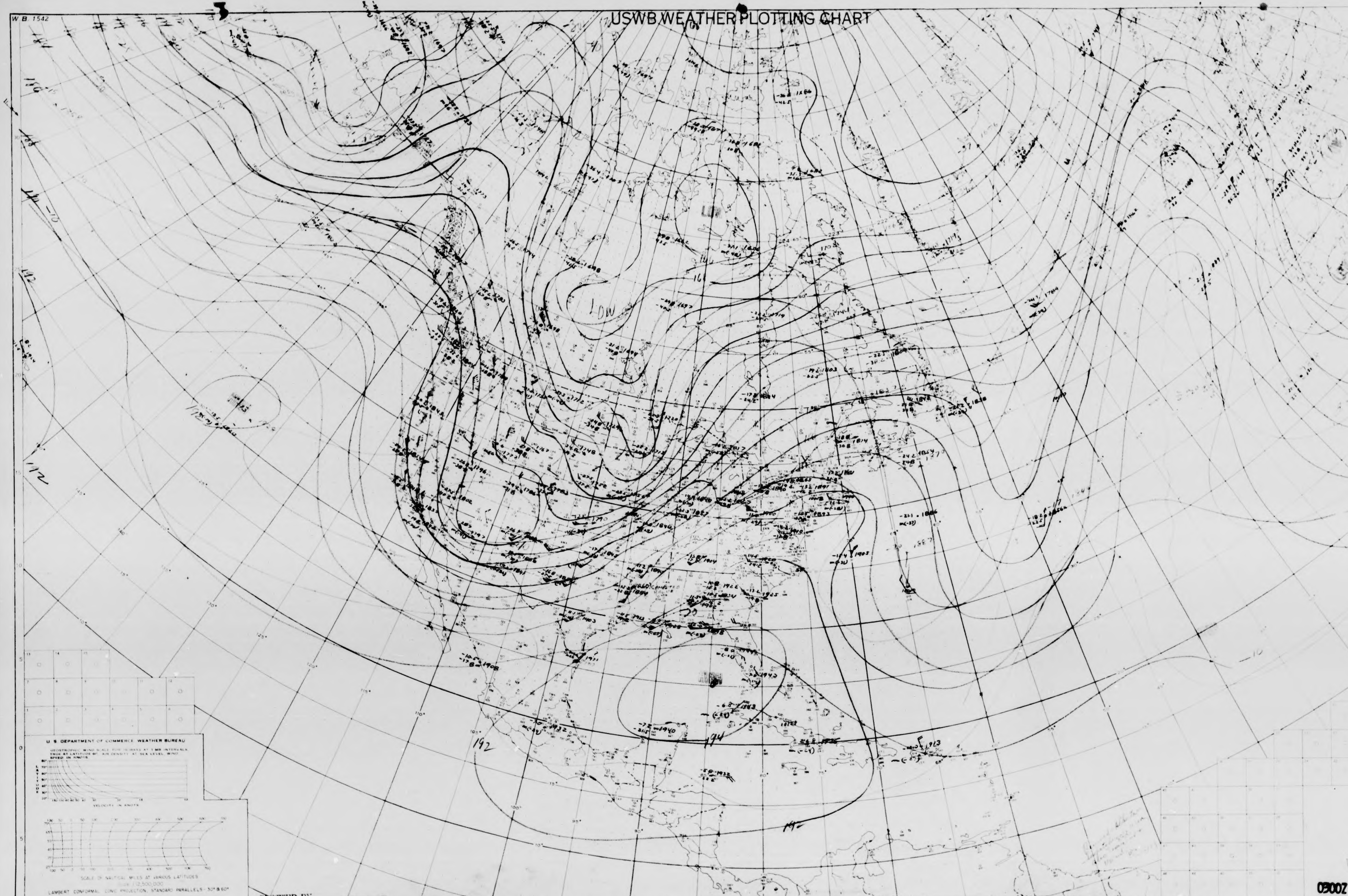
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY DEC 12 1949

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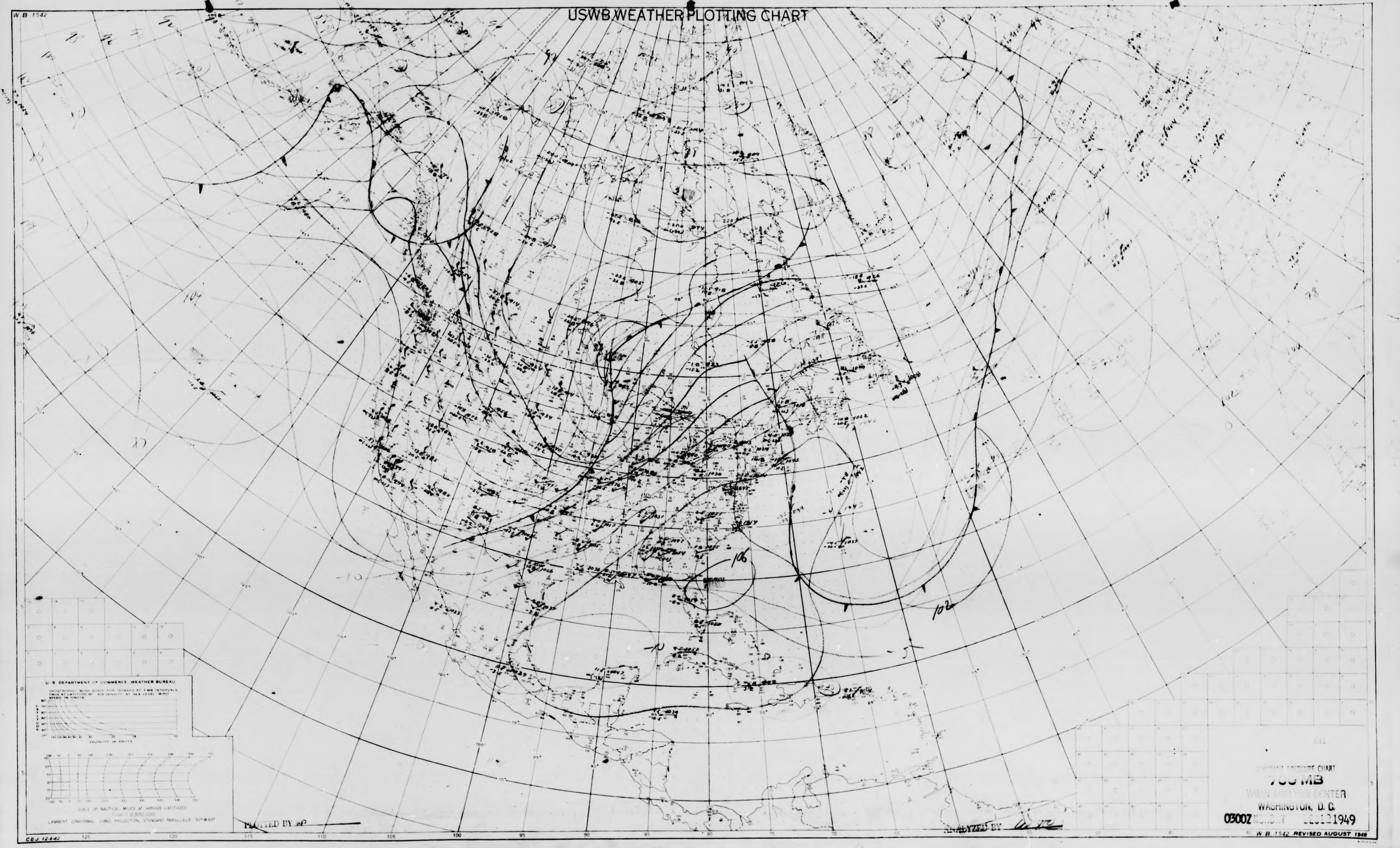
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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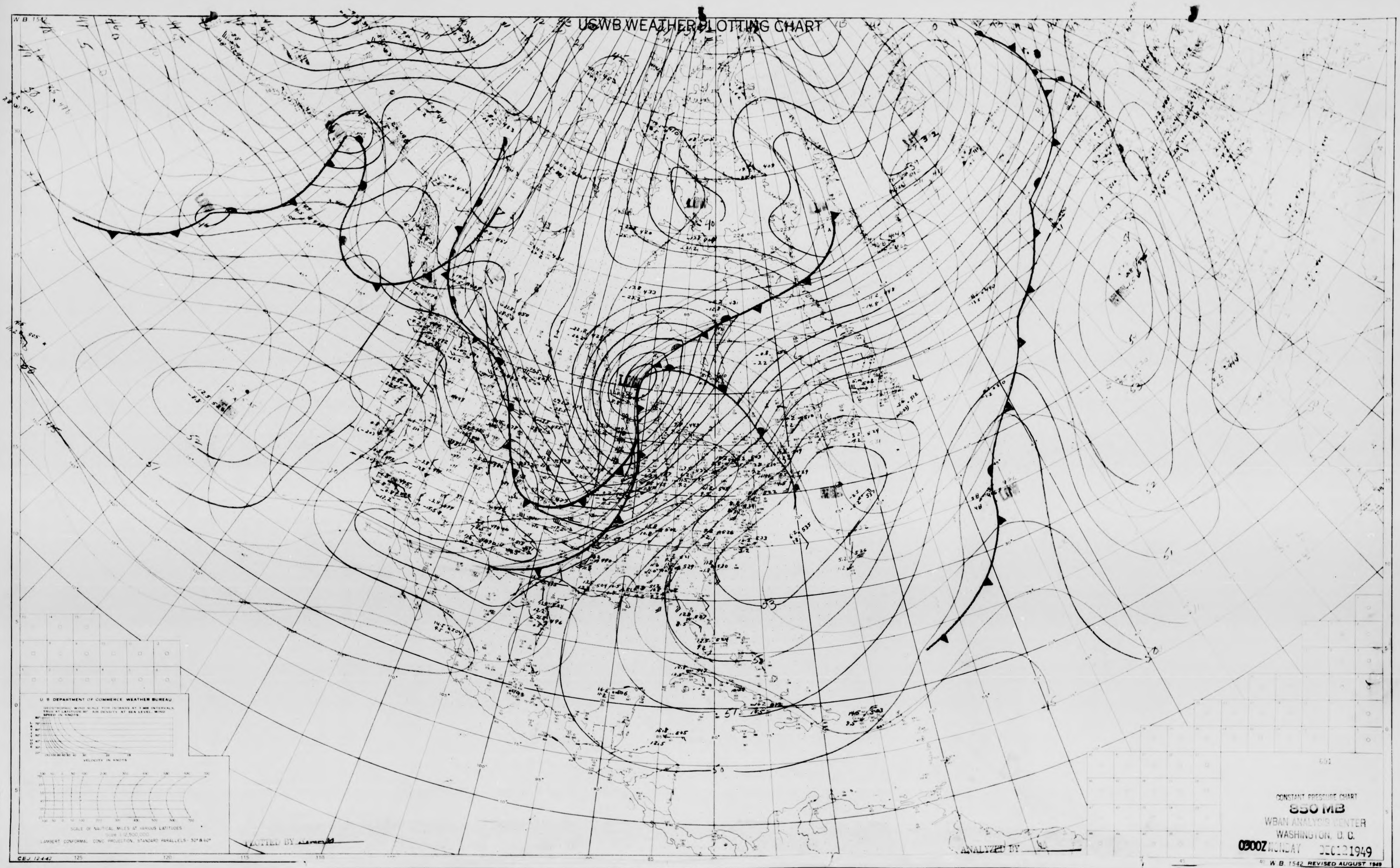
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 12 1949



W B 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART

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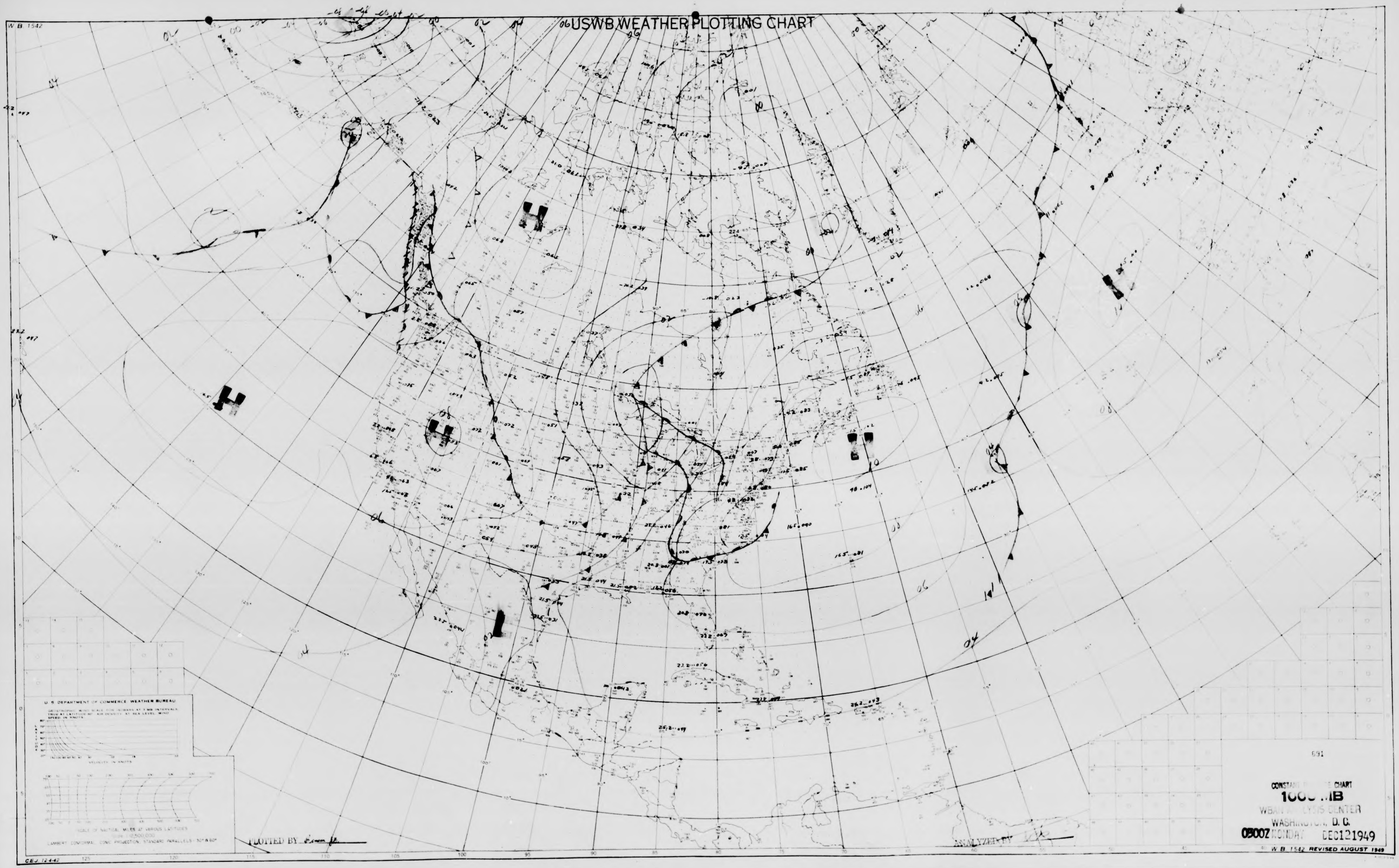
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY DEC 12 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY

CONSTANT PRESSURE CHART
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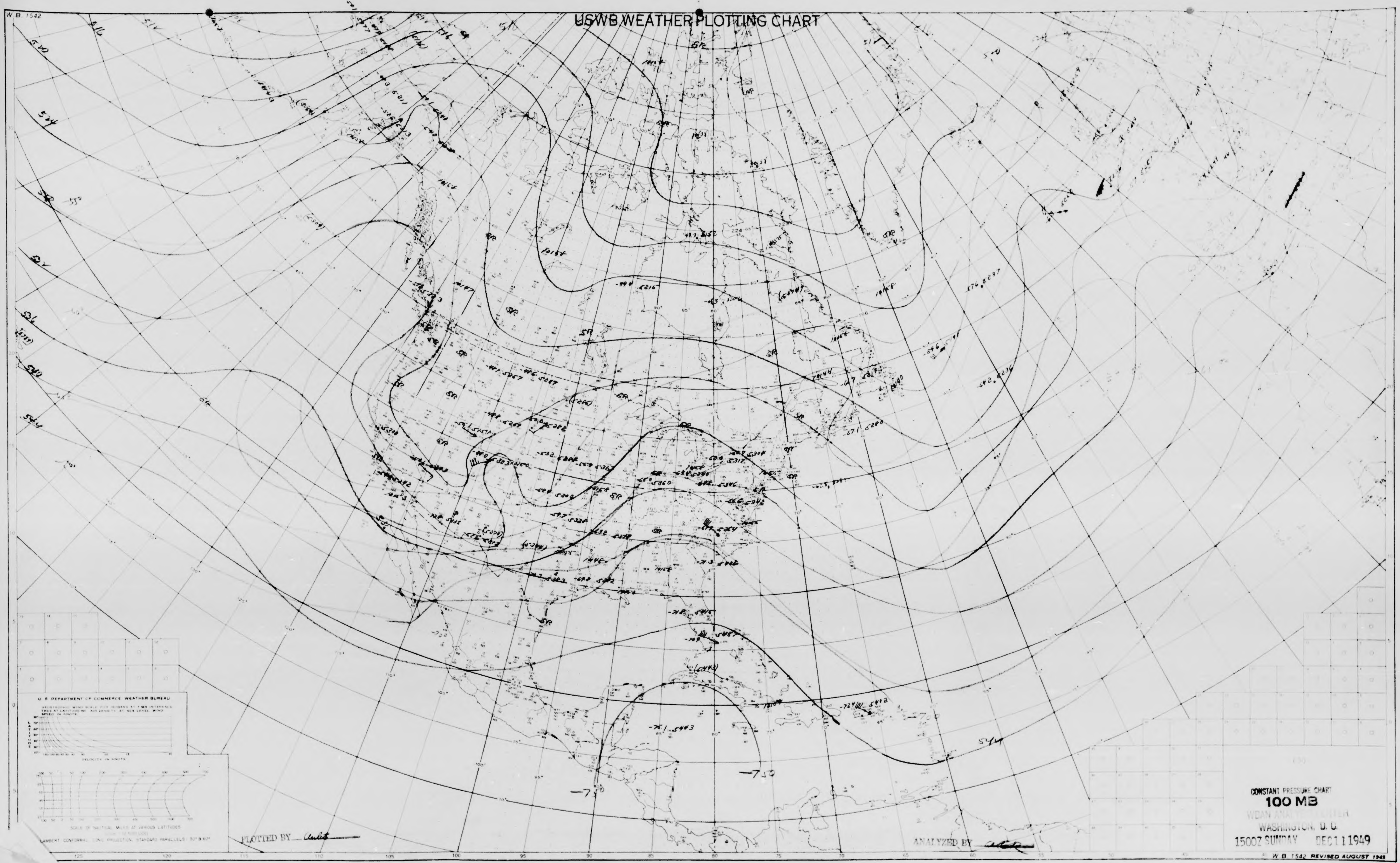
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC121949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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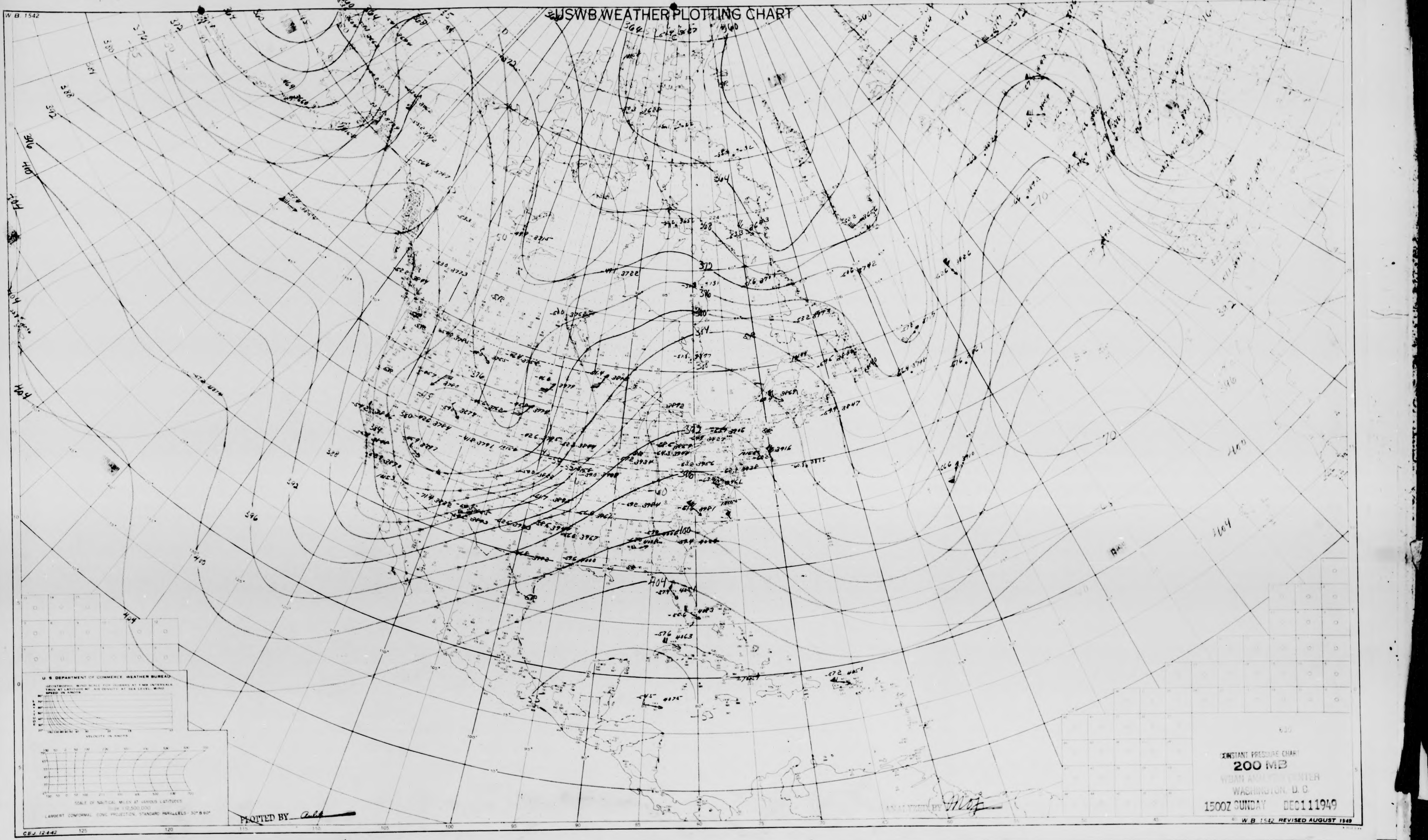
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 11 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 11 1949
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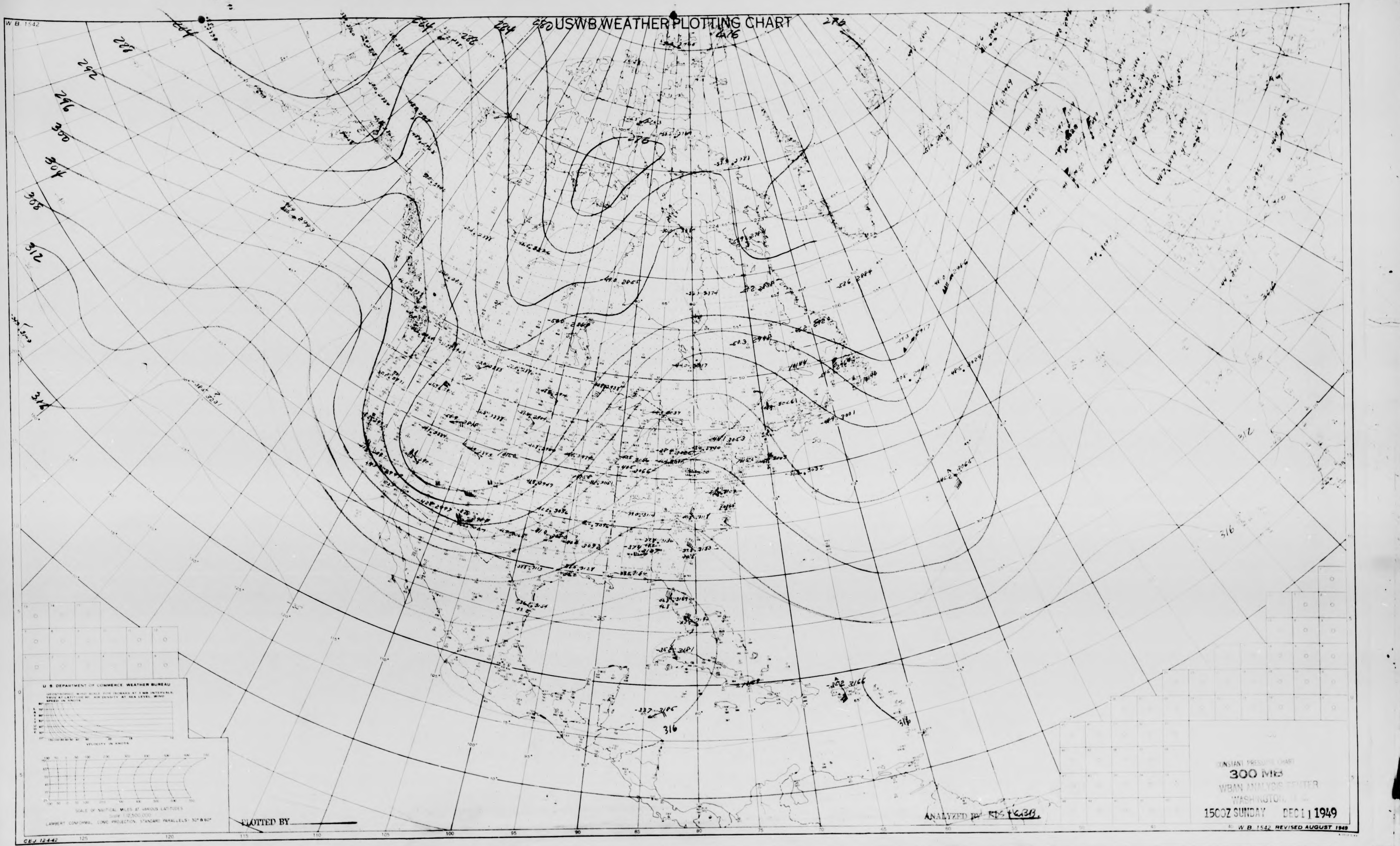

USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY DEC 11 1949

ANALYZED BY KDS 16:313

PLOTTED BY

W.B. 1542 REVISED AUGUST 1949

CEJ 12442

U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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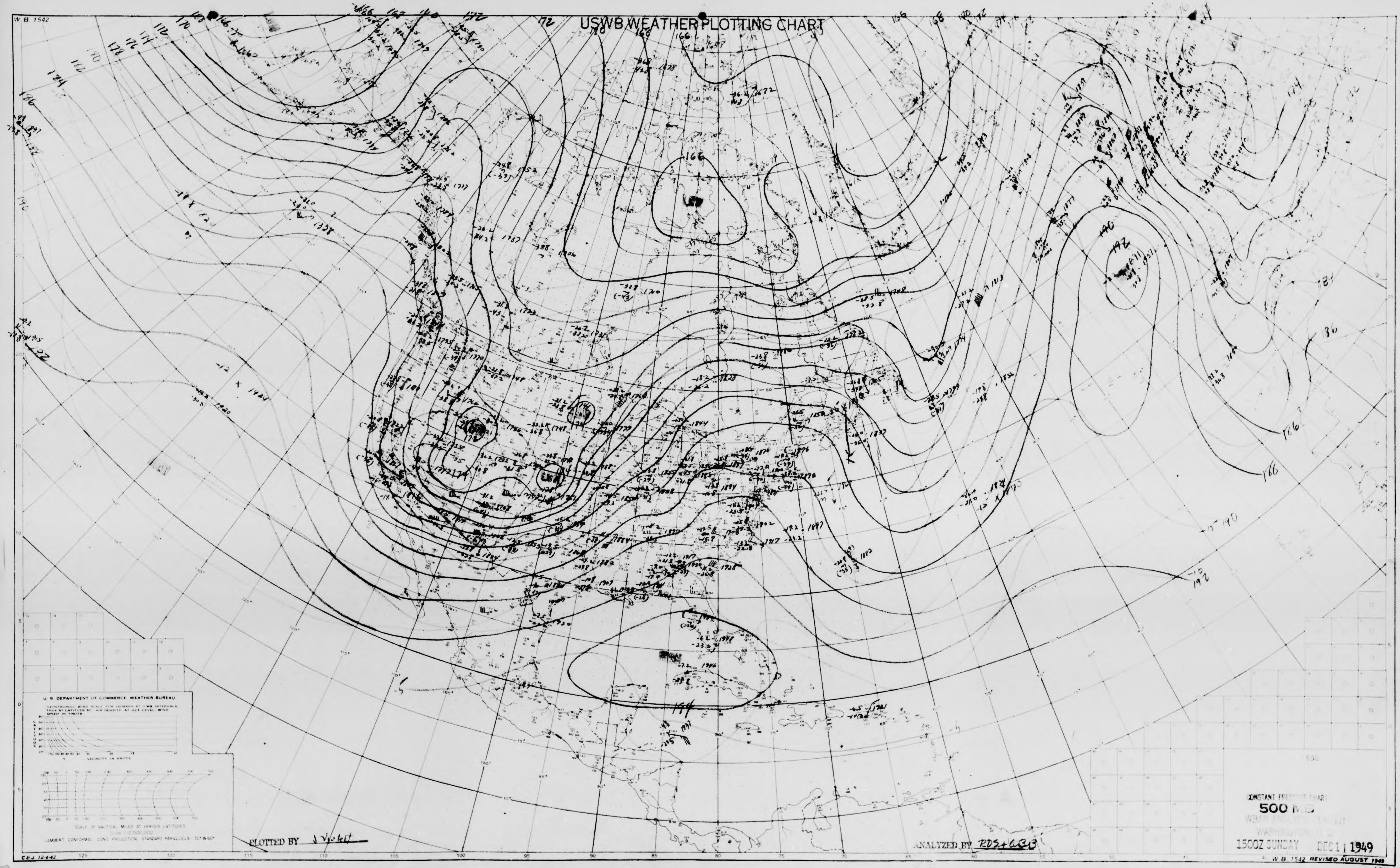
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY J Violett
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WASHINGTON, D.C.
1500Z SUNDAY DEC 11 1949
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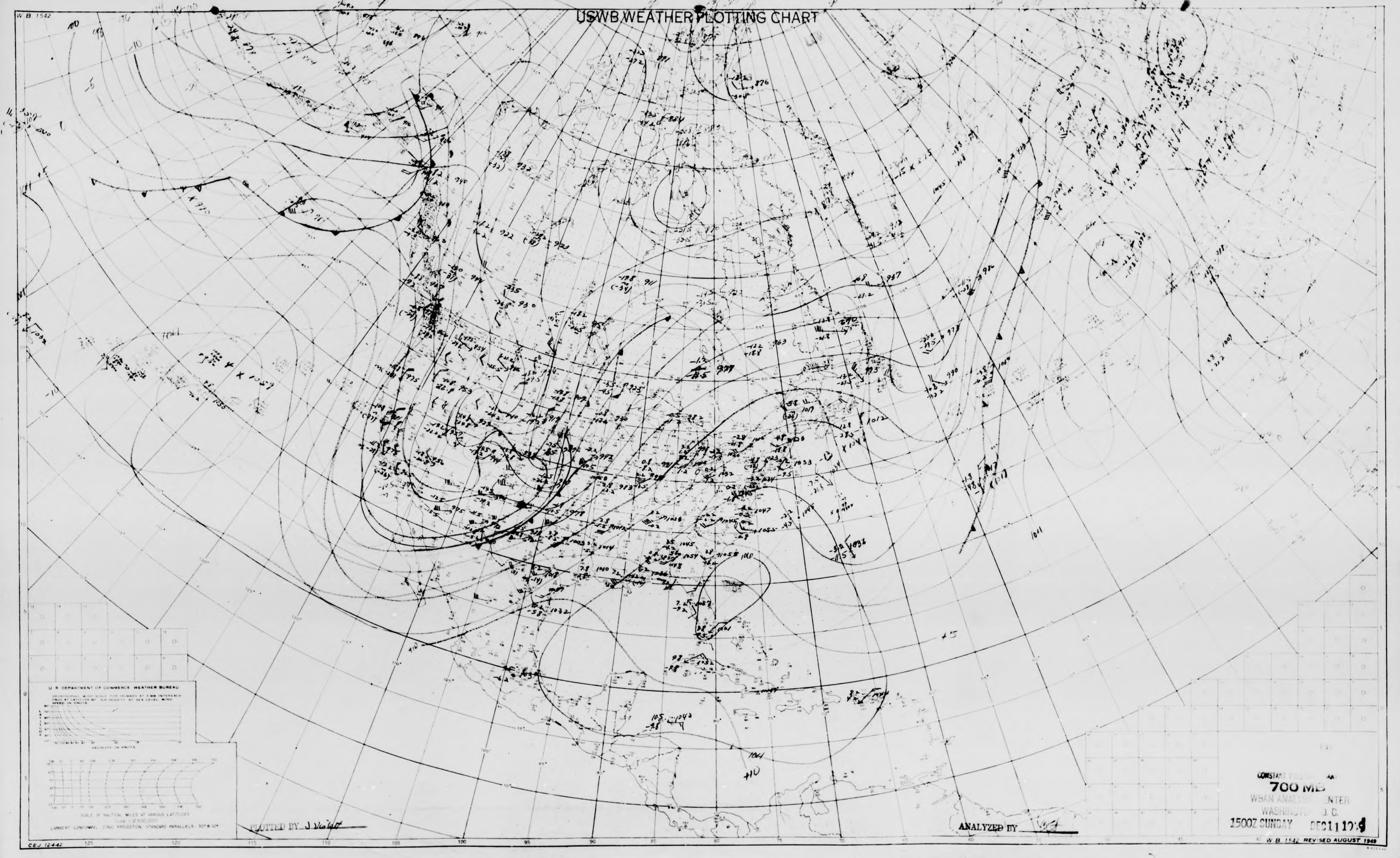W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY J Voight
ANALYZED BY
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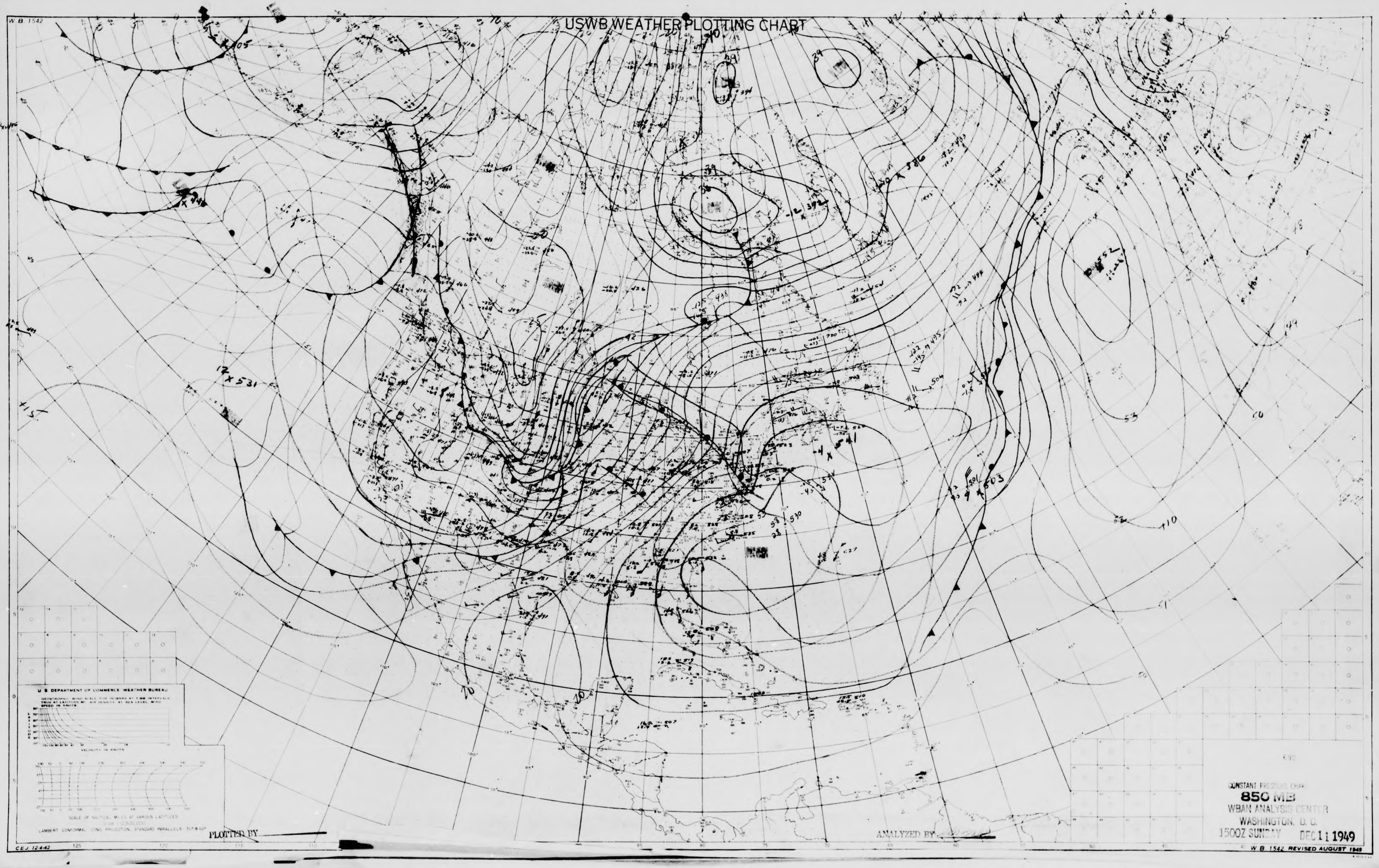
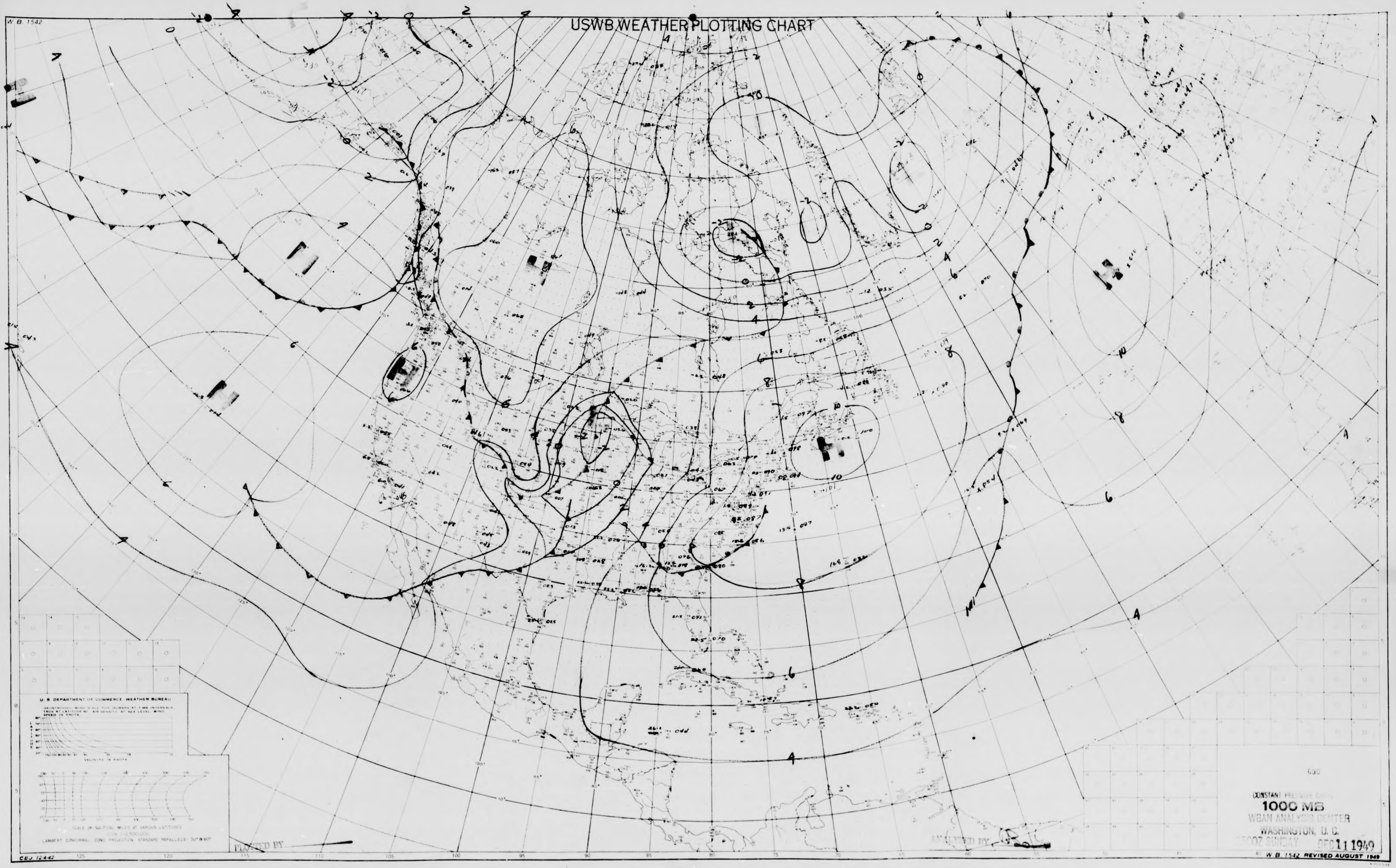
WBAN ANALYSIS CENTER
WASHINGTON D. C.
1500Z SUNDAY DEC 11 1949
CBJ 12442
W. B. 1542 REVISED AUGUST 1949

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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WASHINGTON, D. C.
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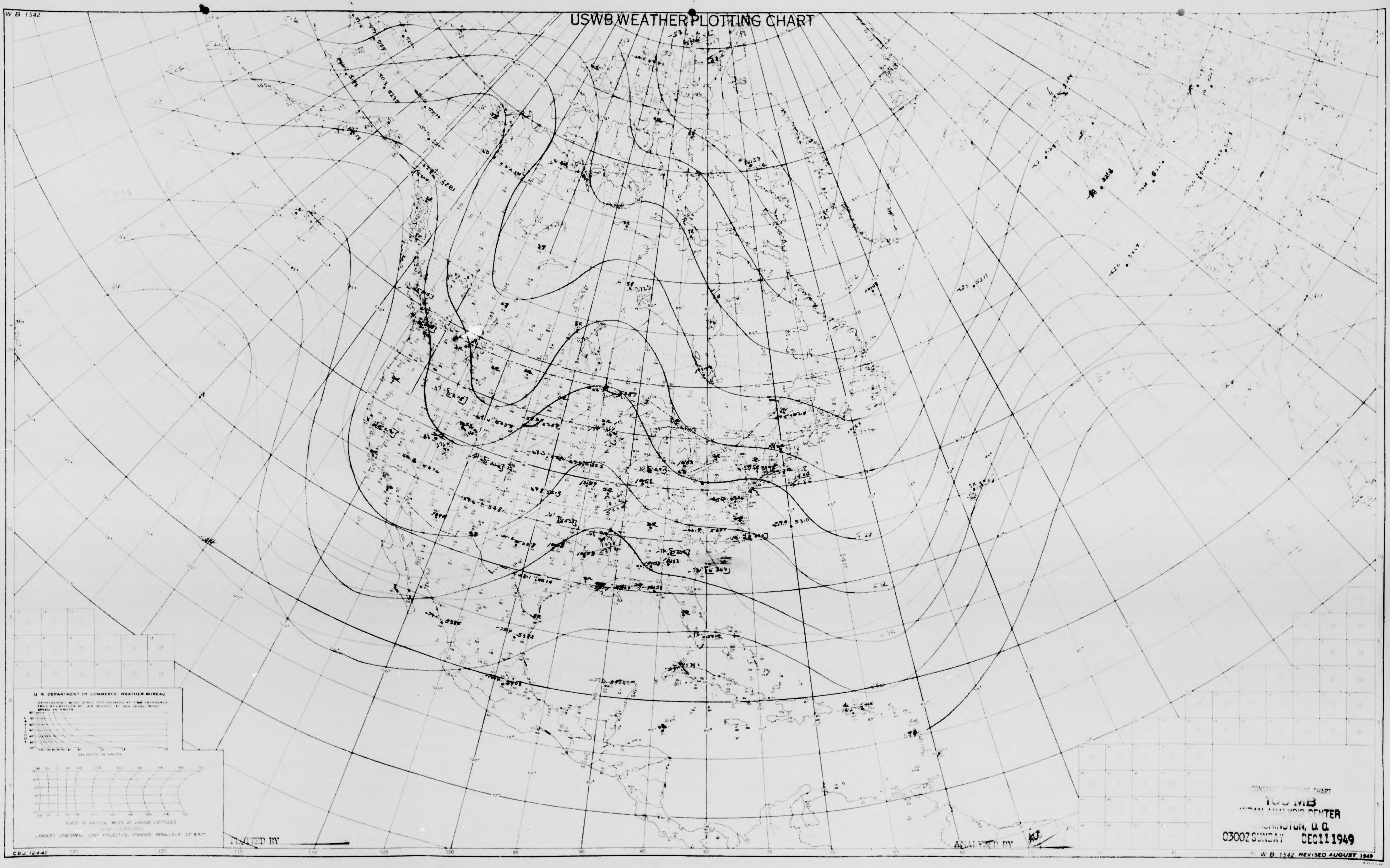
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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URBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 11 1949

CEJ 12-4-42

W B 1542 REVISED AUGUST 1949

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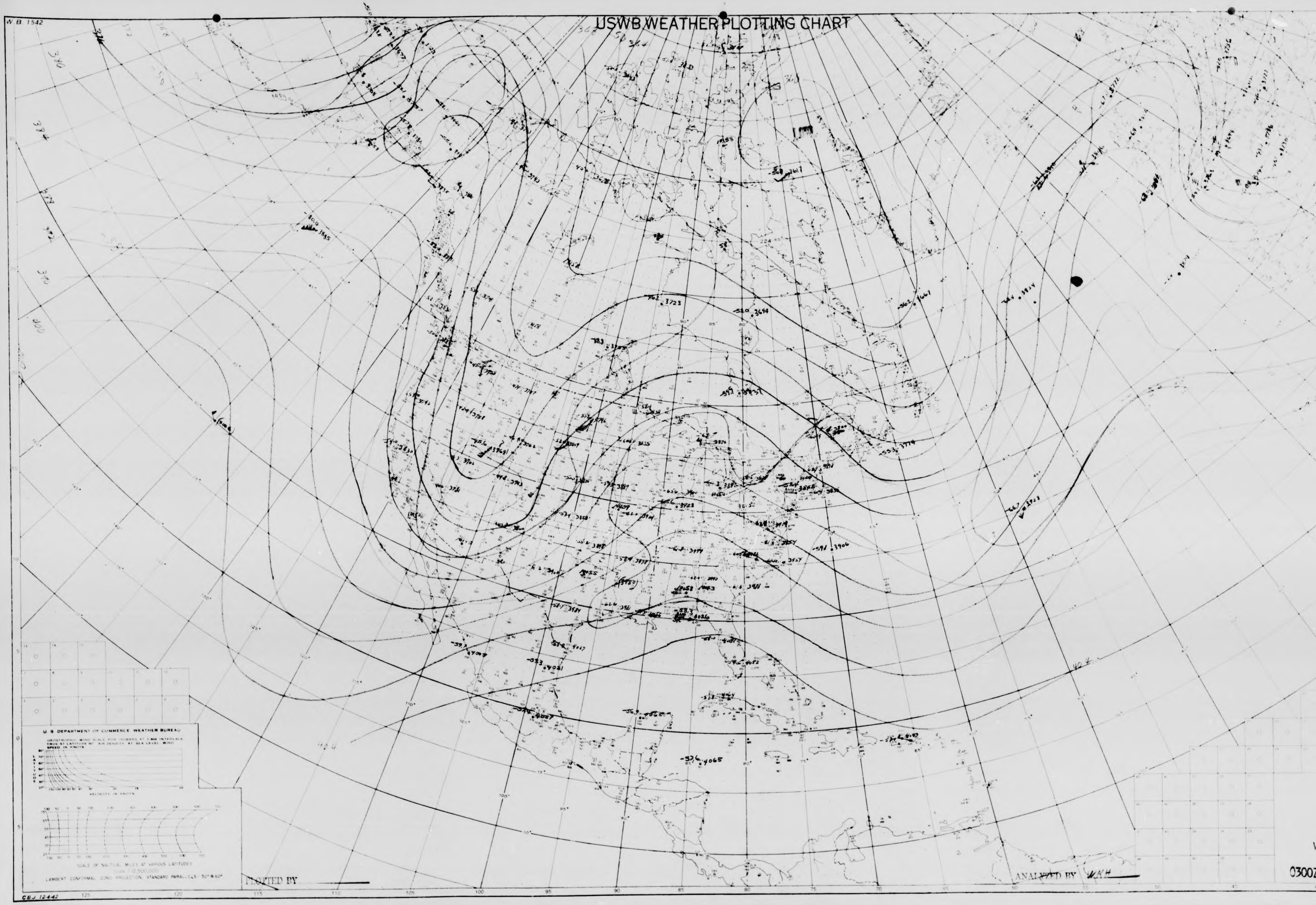
USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 11 1949

CEJ 12-4-42

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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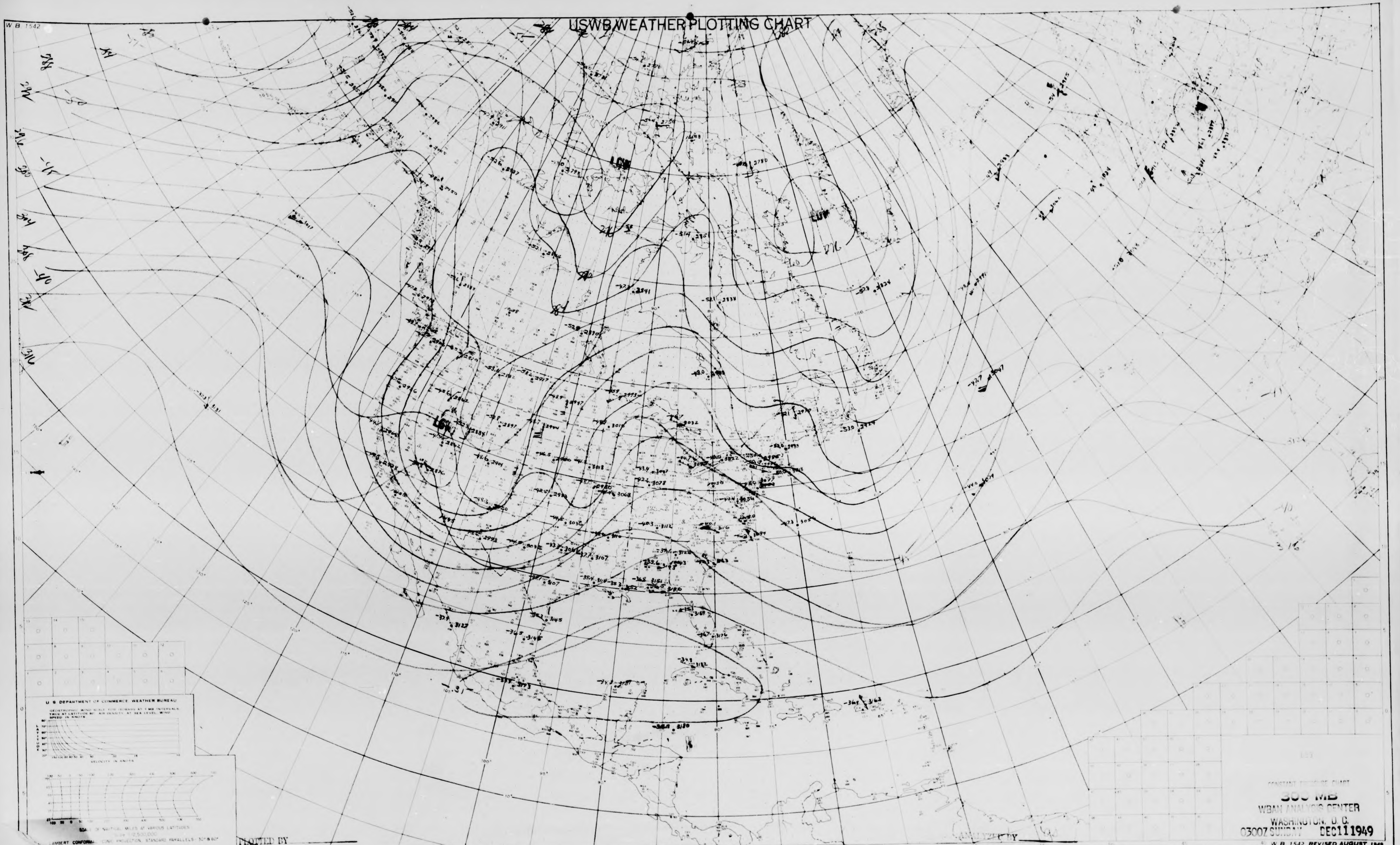

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

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CONSTANT PRESSURE CHART

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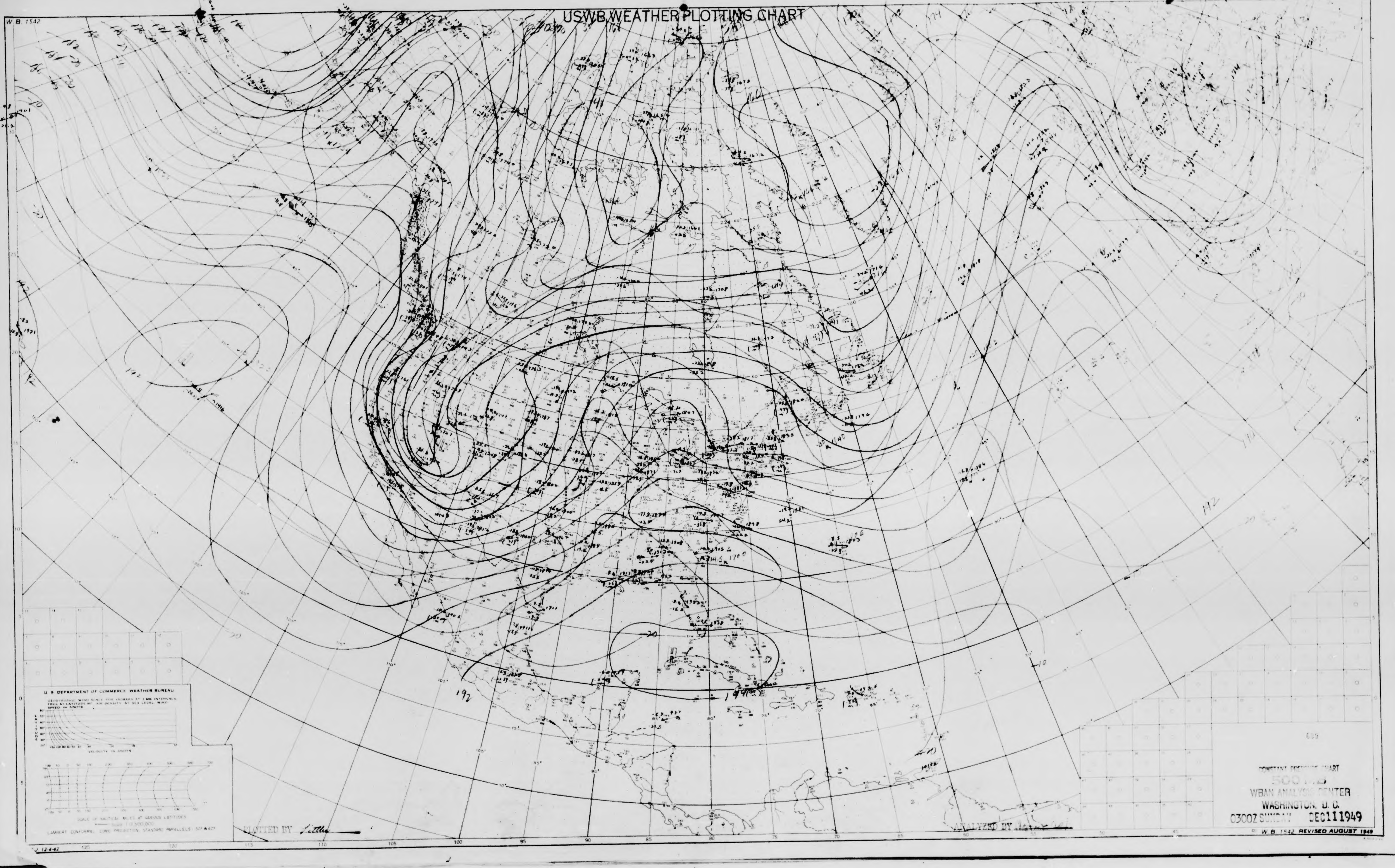
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY DEC 11 1949

W B 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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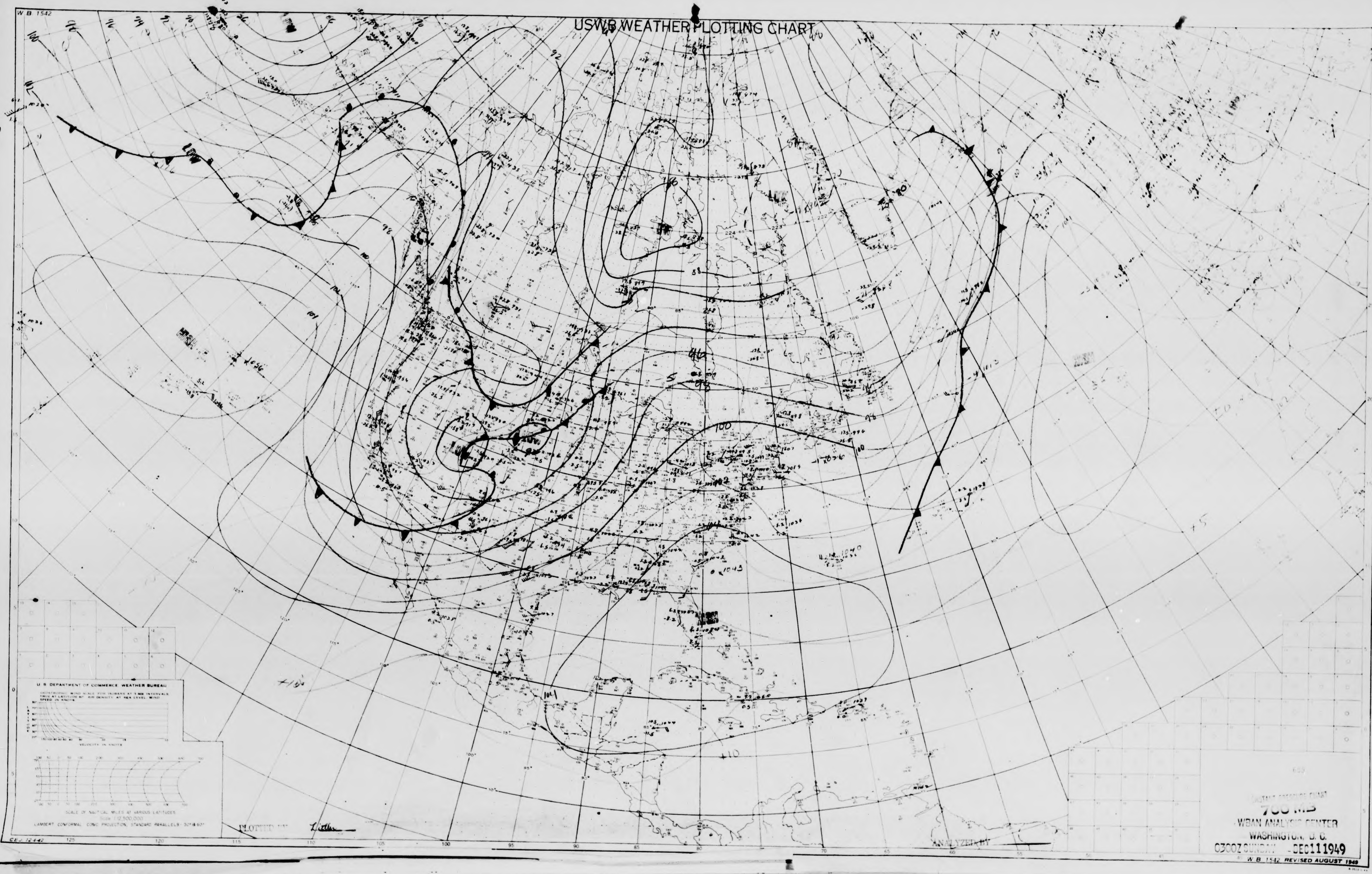
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC11 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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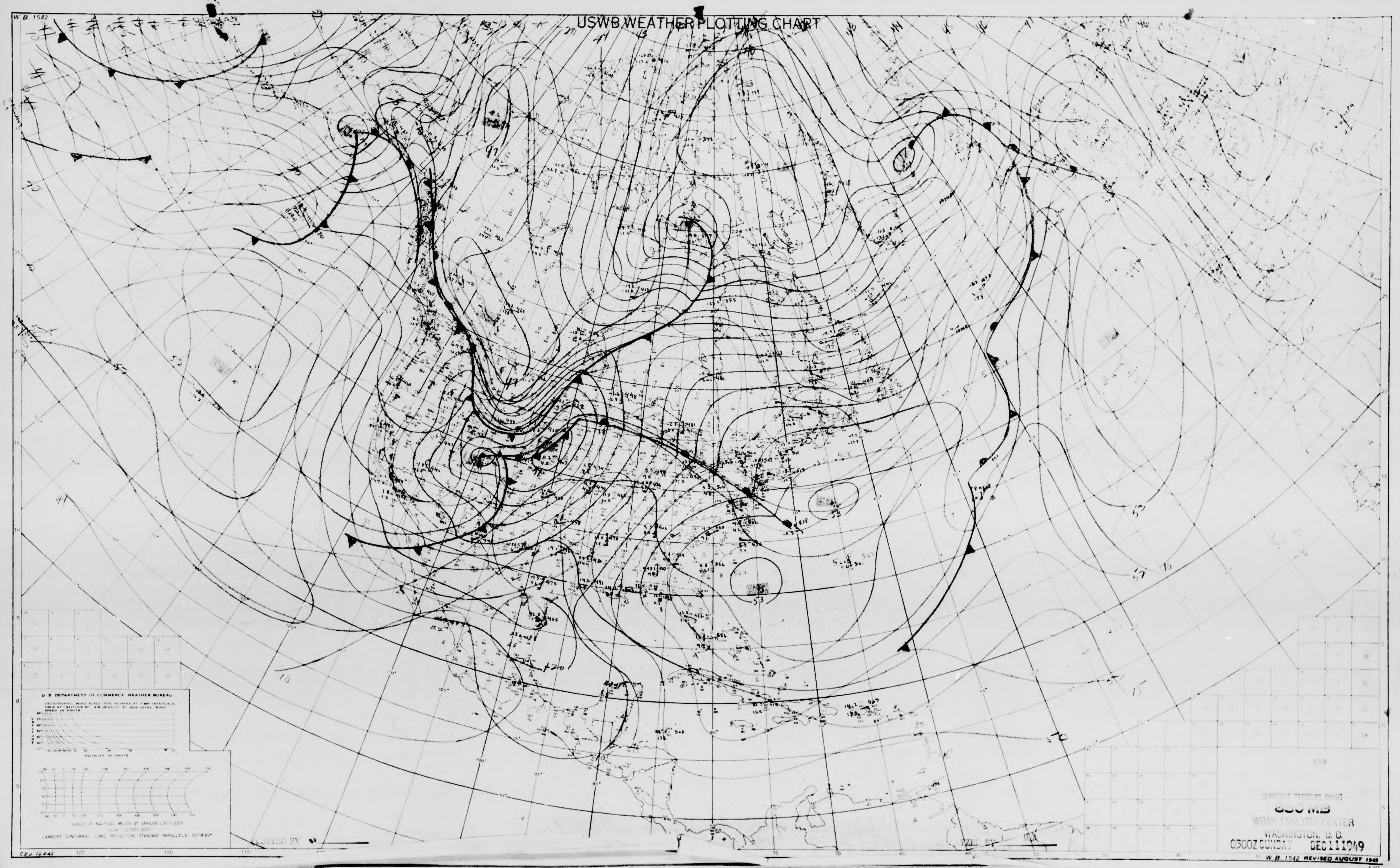
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 11 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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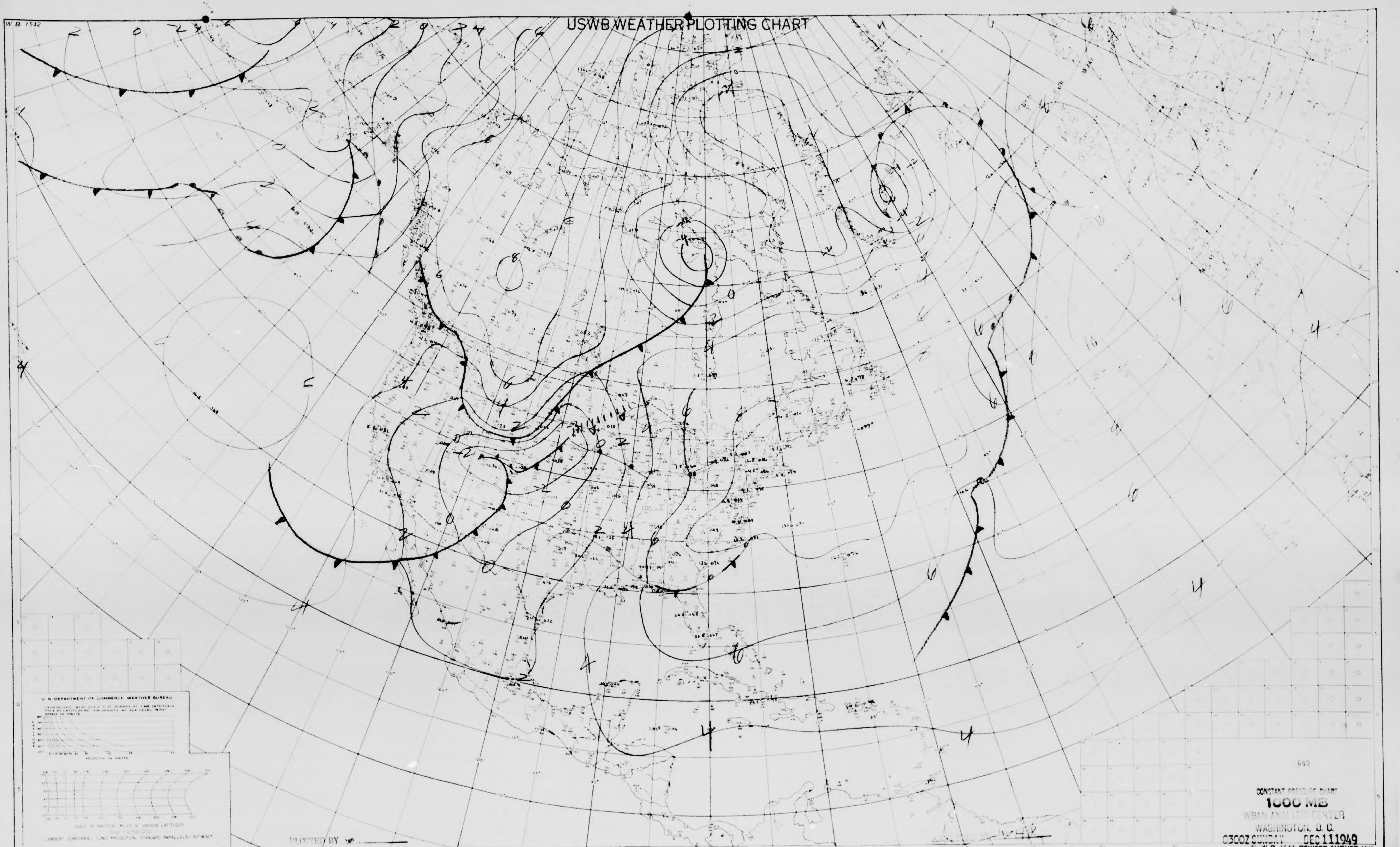
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 11 1949
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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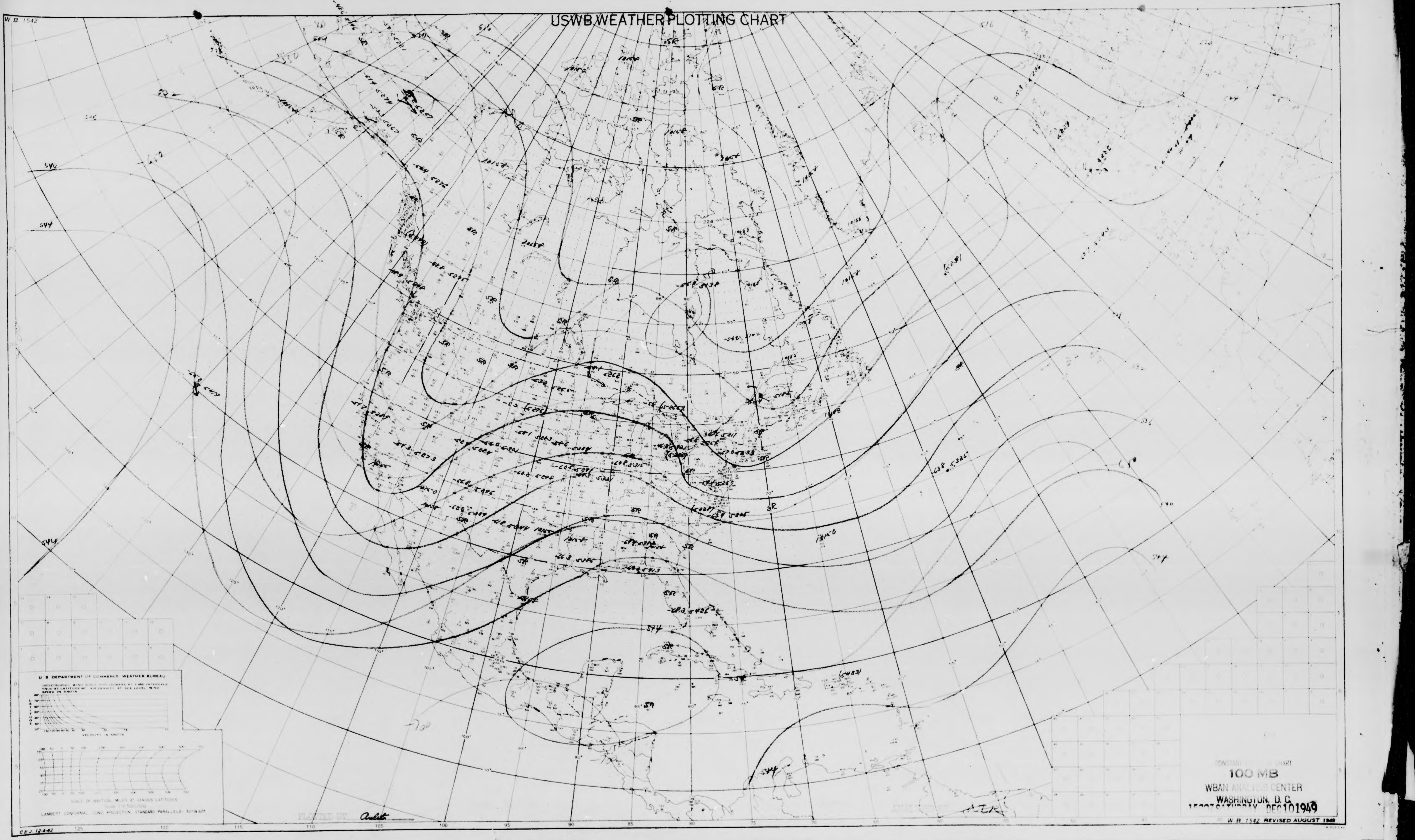
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 11 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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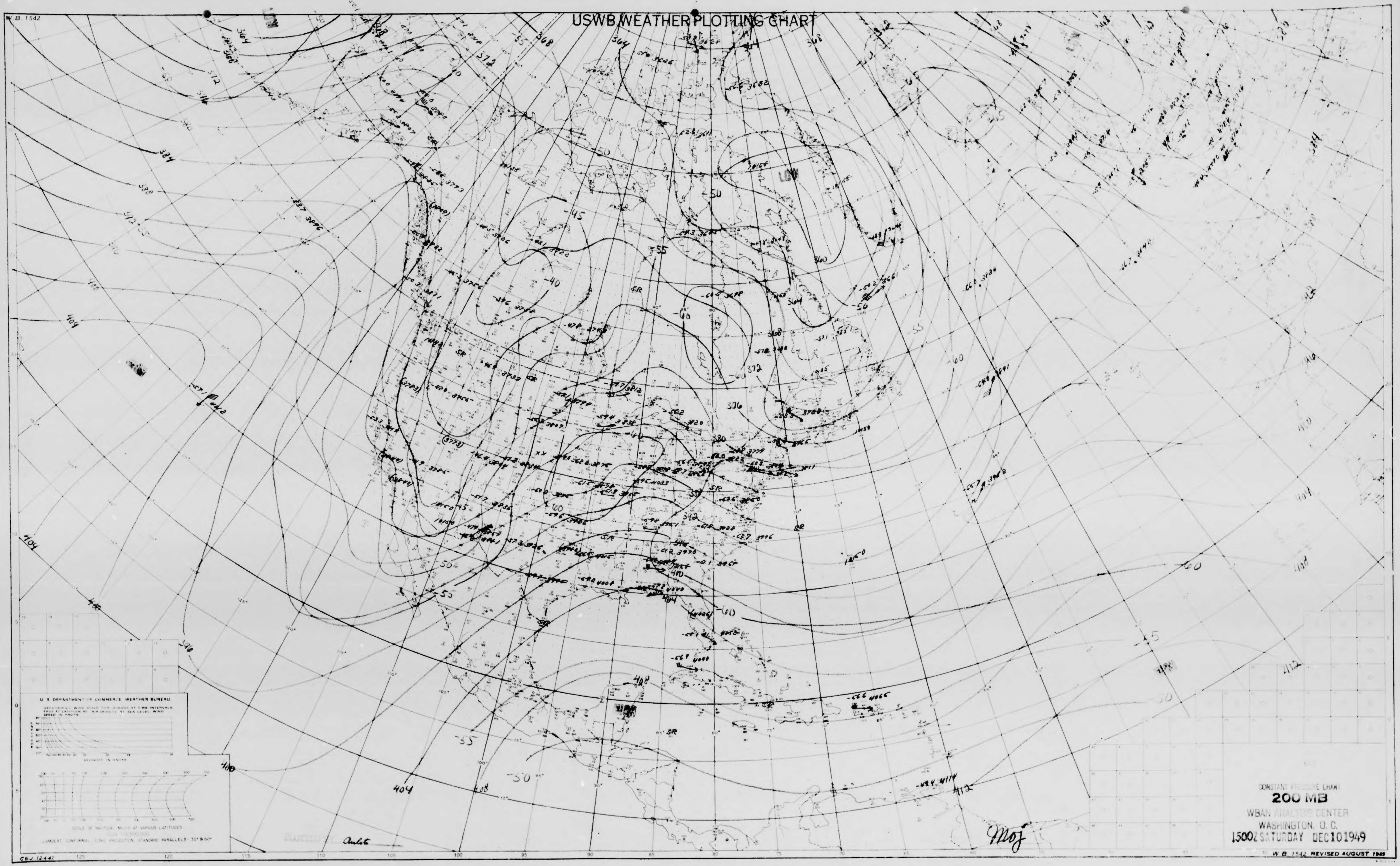
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 10 1949


USWB WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
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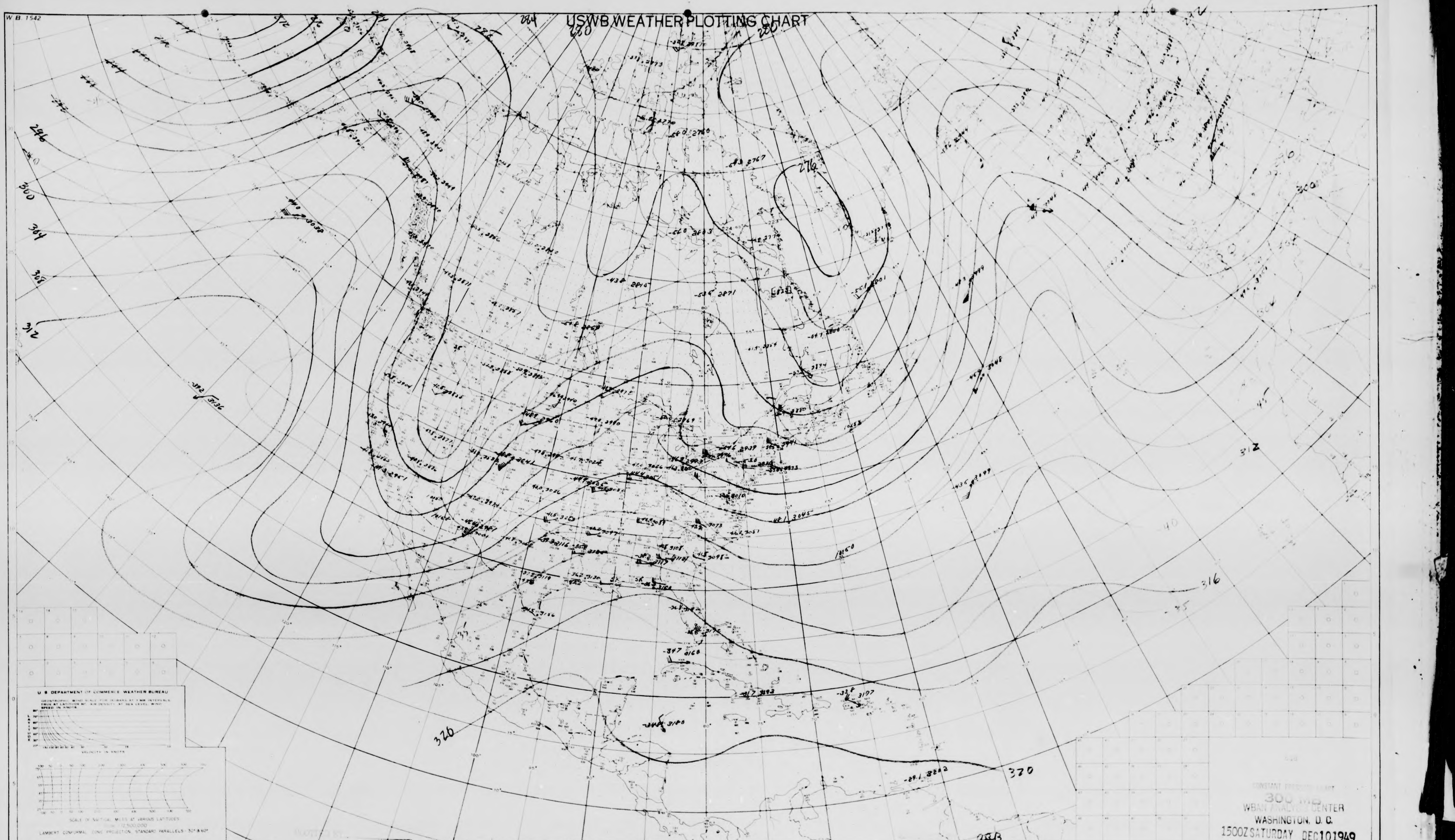
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 10 1949



USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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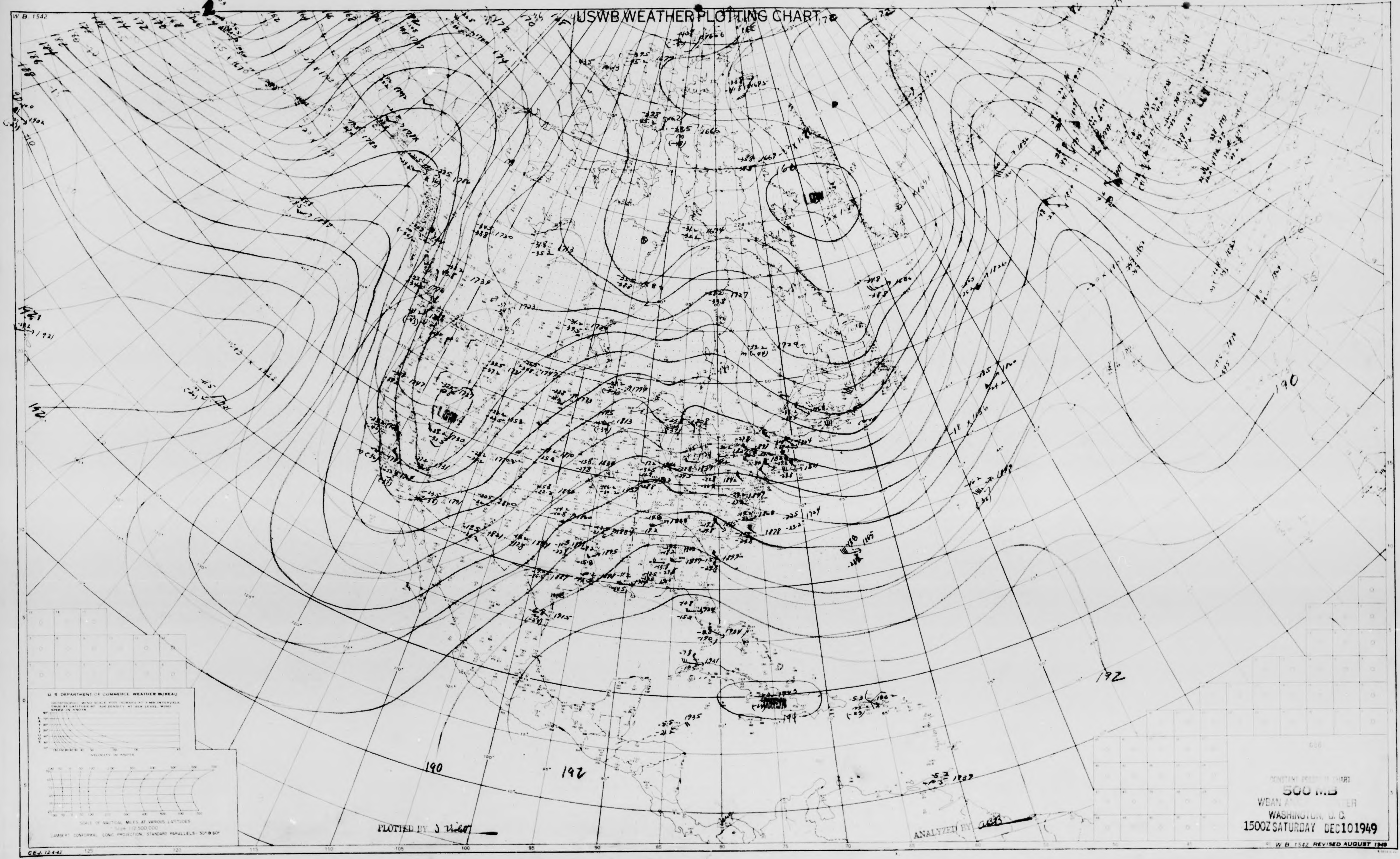
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY DEC 10 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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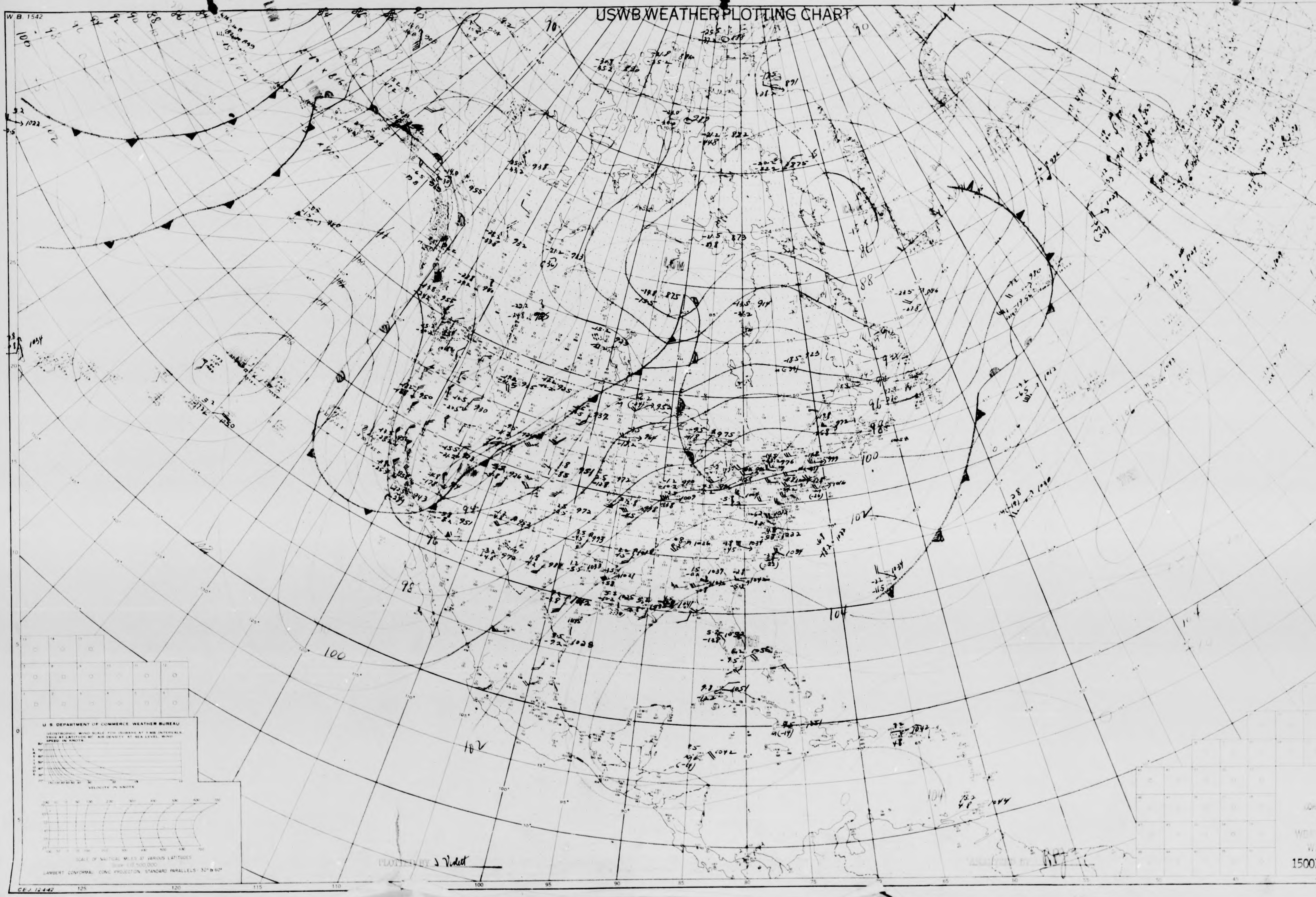
166
190
192
192
190
192
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY J. Vidal
ANALYZED BY
C.E.J. 12442

CONSTANT PRESSURE CHART
500 M.B
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY DEC 10 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
100
102
104
95
96
98
88
86
70

PLOTTED BY J Vidett

ANALYZED BY RP

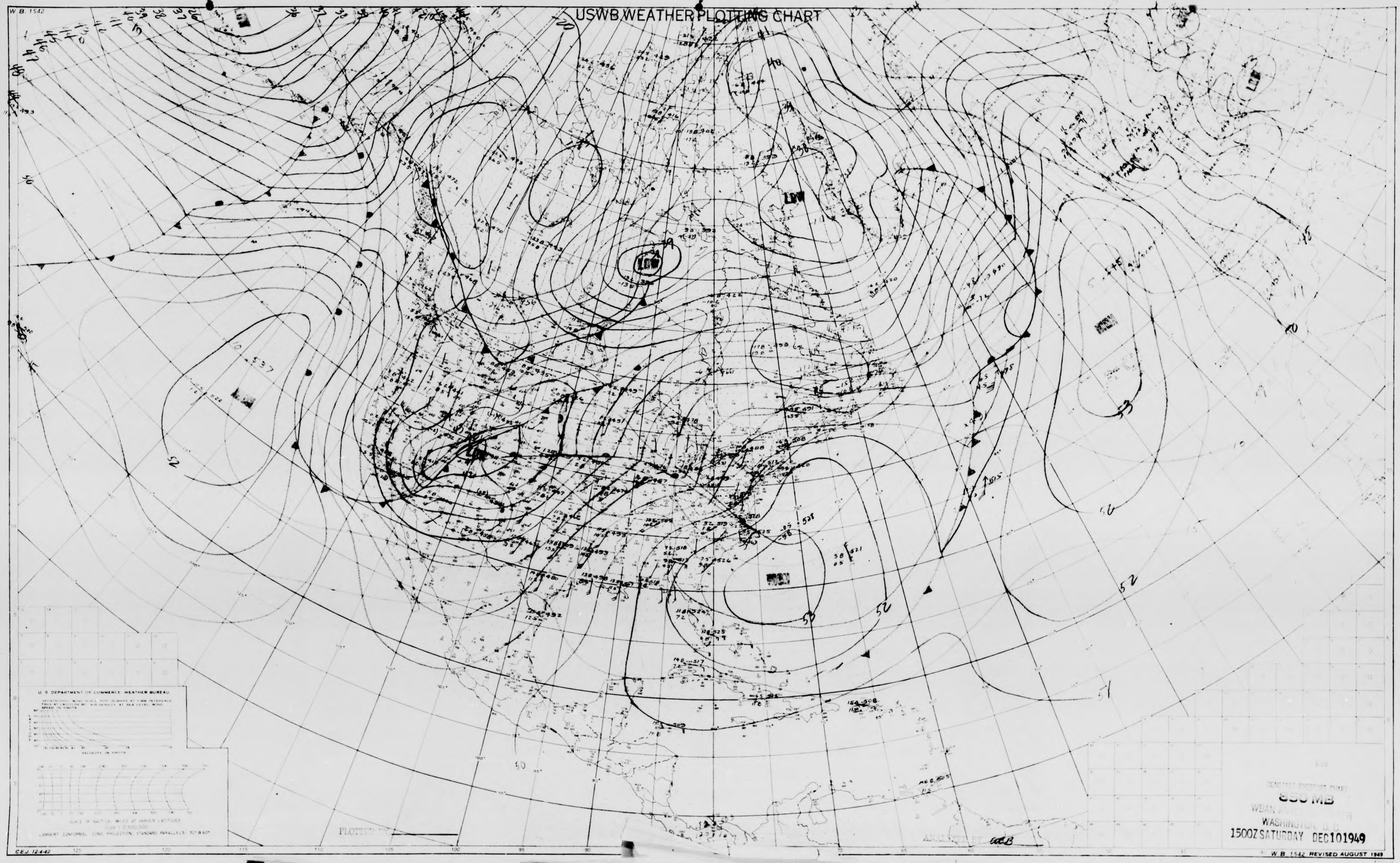
CONSTANT PRESSURE CHART

700 MB

WORLD WEATHER CENTER
WASHINGTON, D. C.

1500Z SATURDAY DEC 10 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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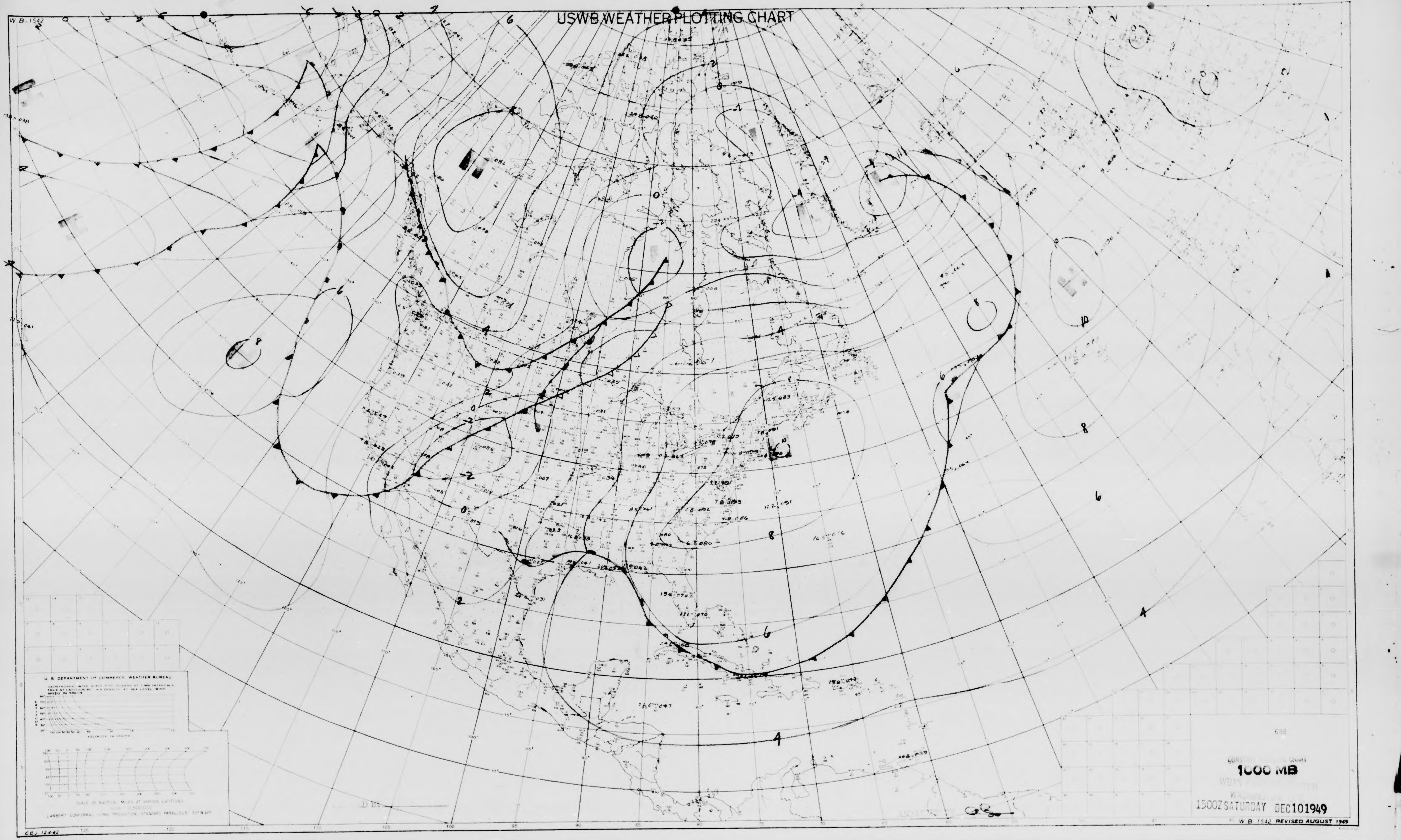
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY DEC 10 1949
W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON D.C.
1500Z SATURDAY DEC 10 1949
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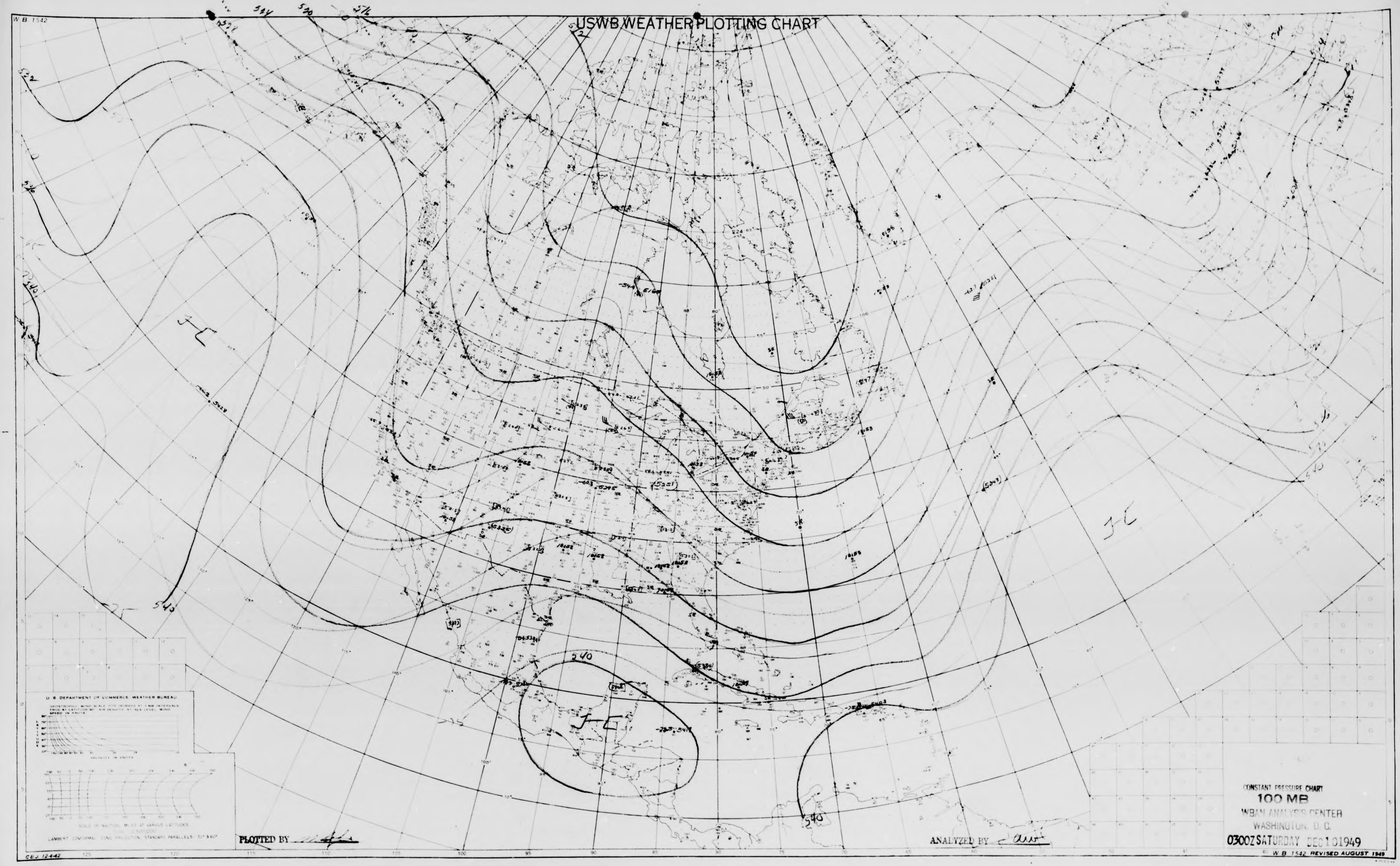
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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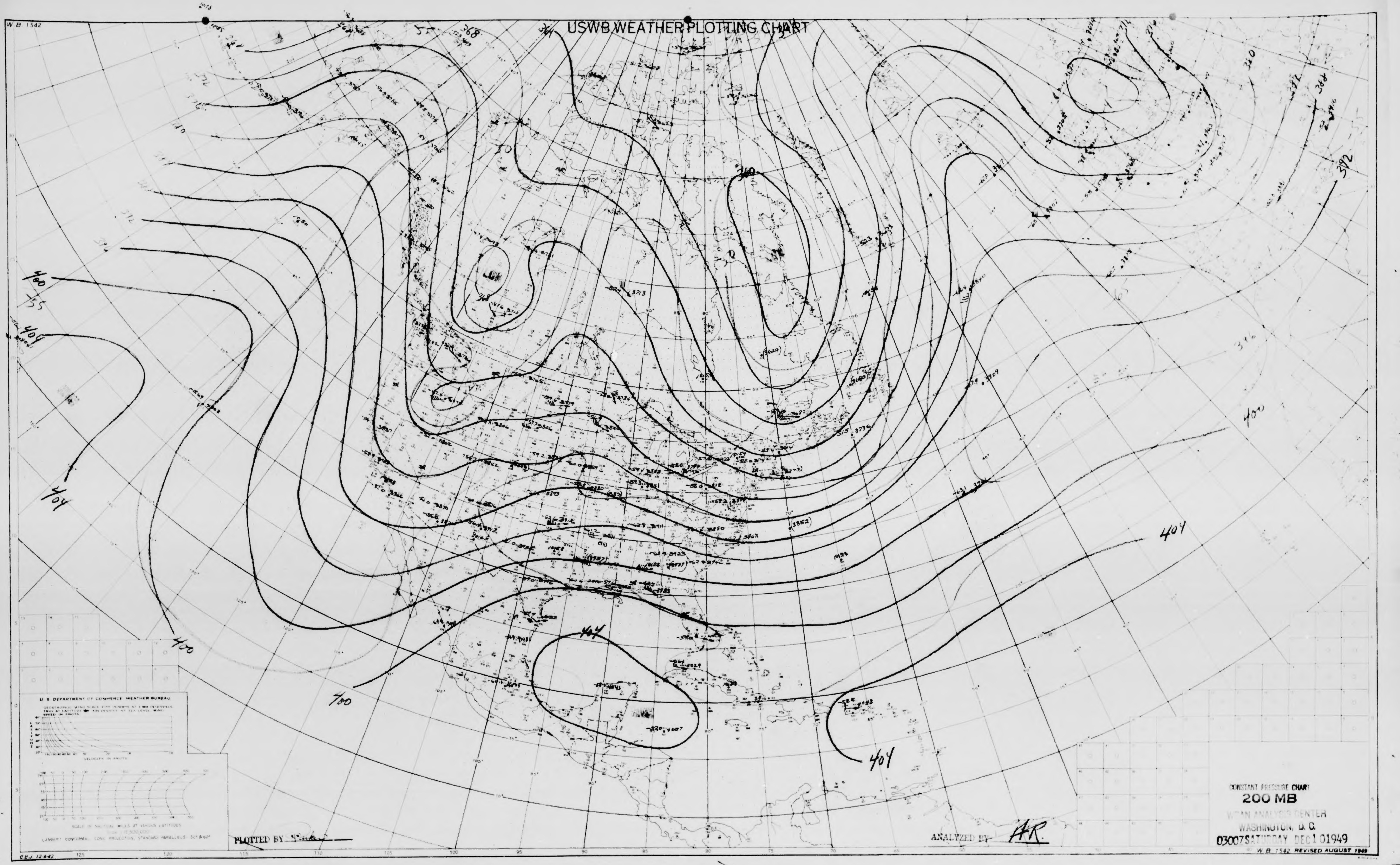
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
368
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY HR
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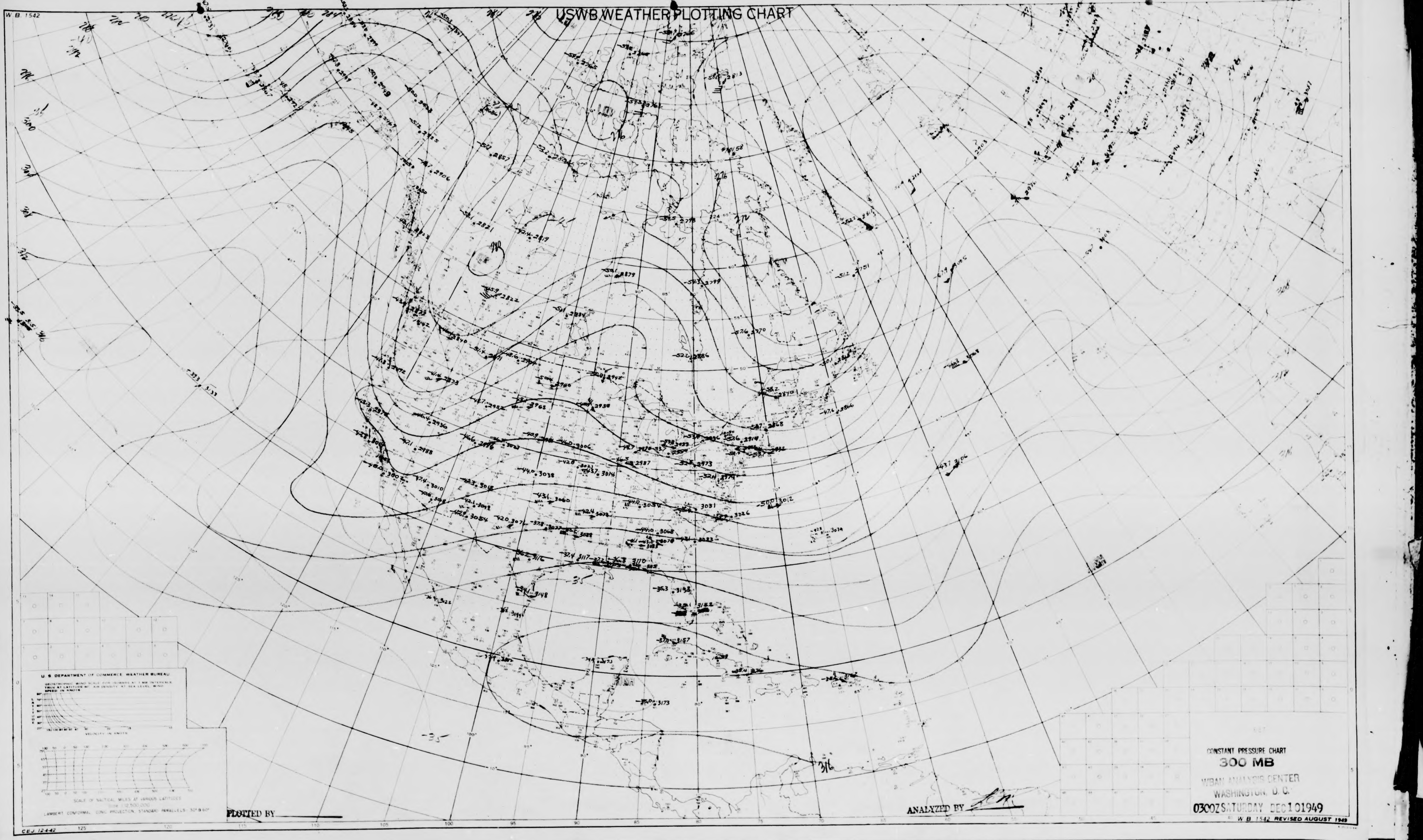
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949
W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949
W. B. 1542 REVISED AUGUST 1949
C.E.J. 12-4-42
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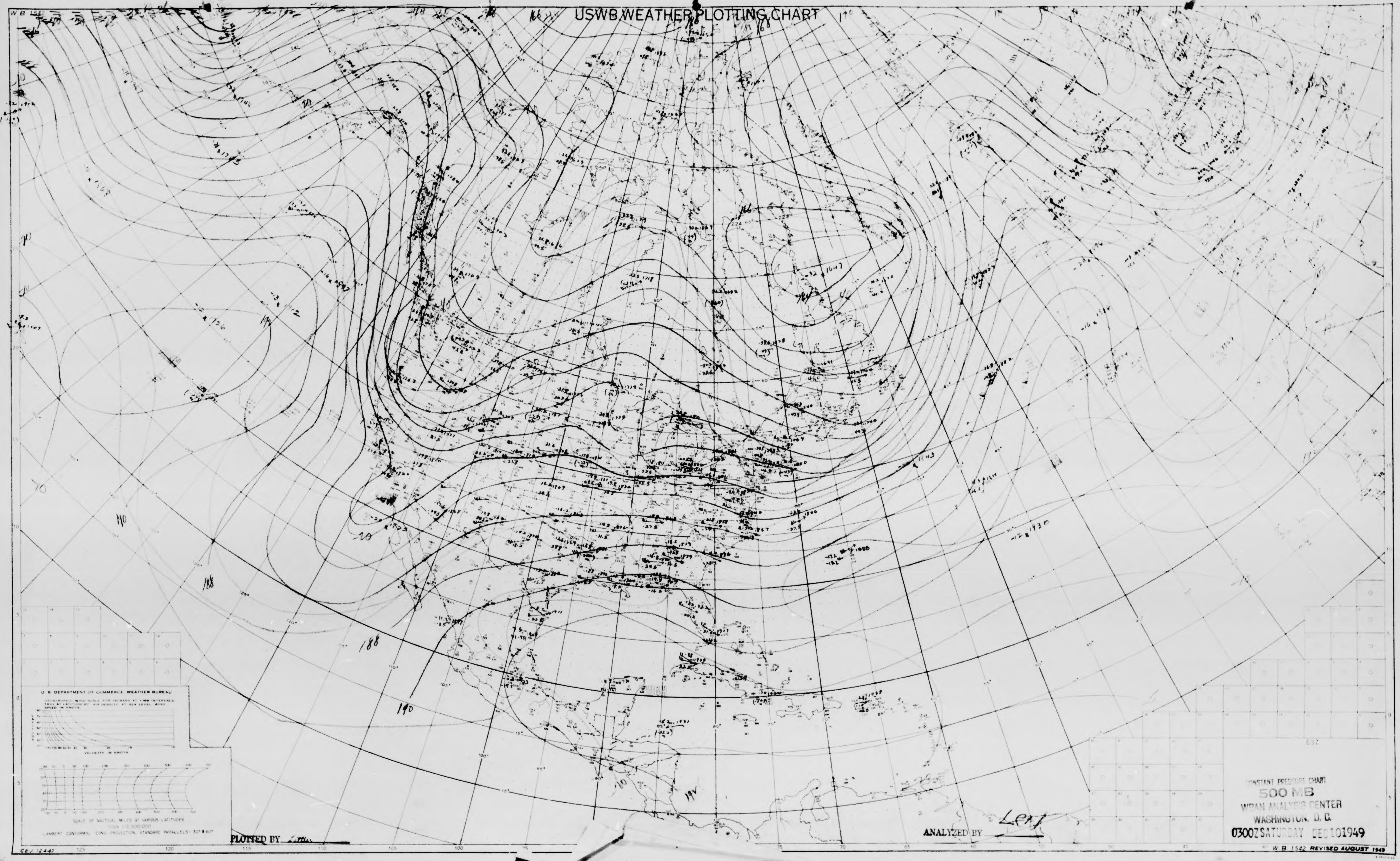
USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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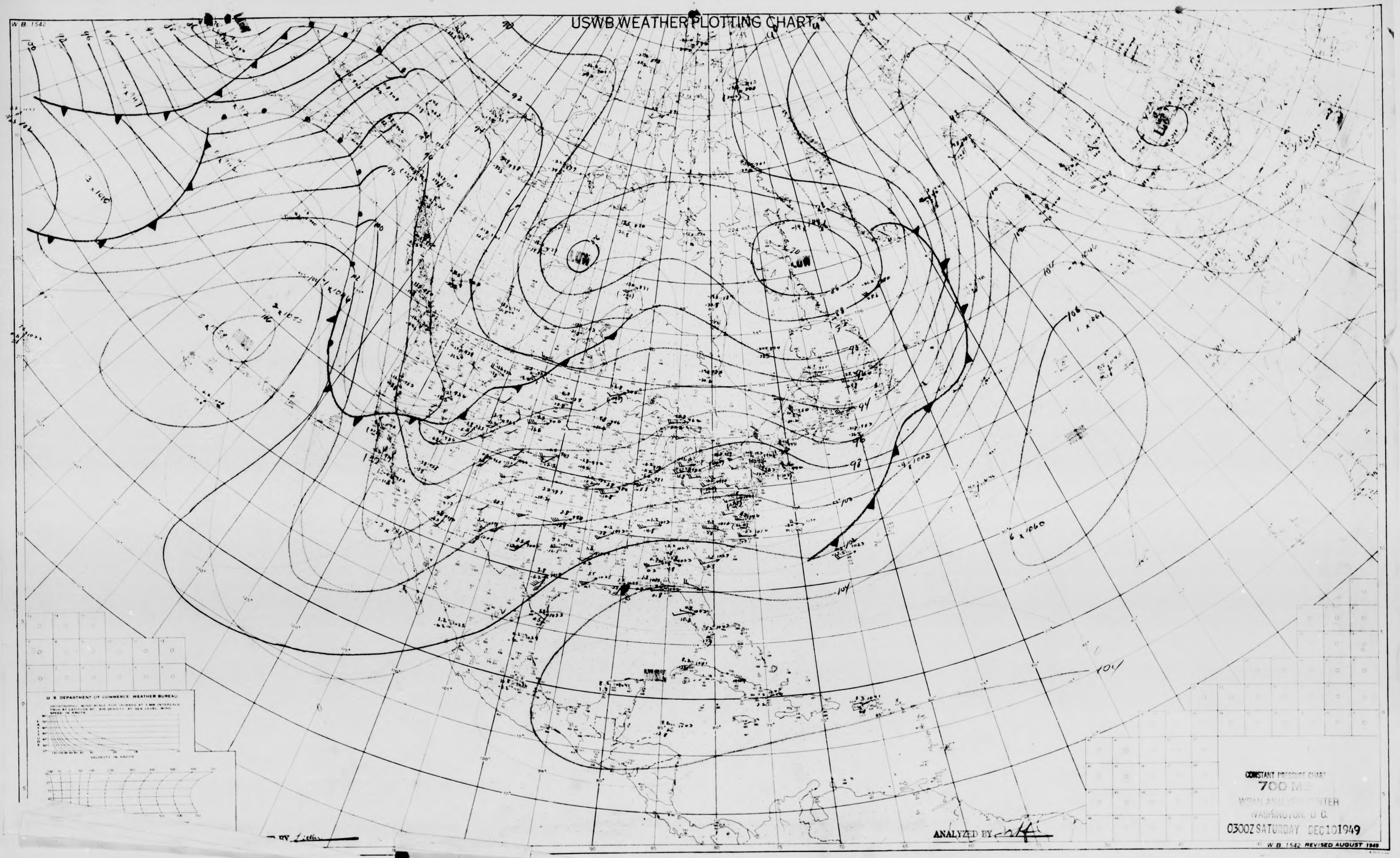
PLOTTED BY Letter

ANALYZED BY Lent

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949

W B 1542 REVISED AUGUST 1949



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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949

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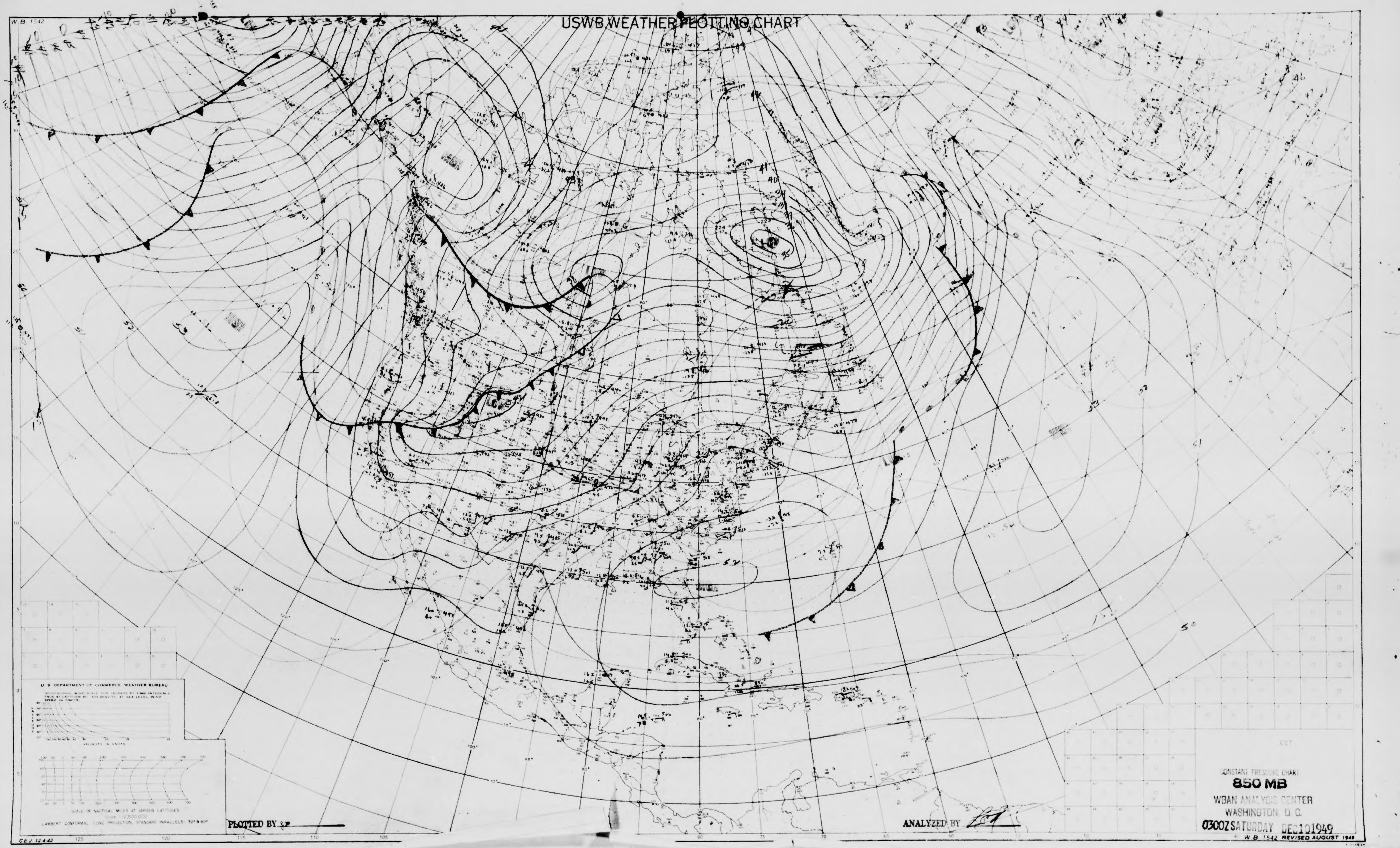
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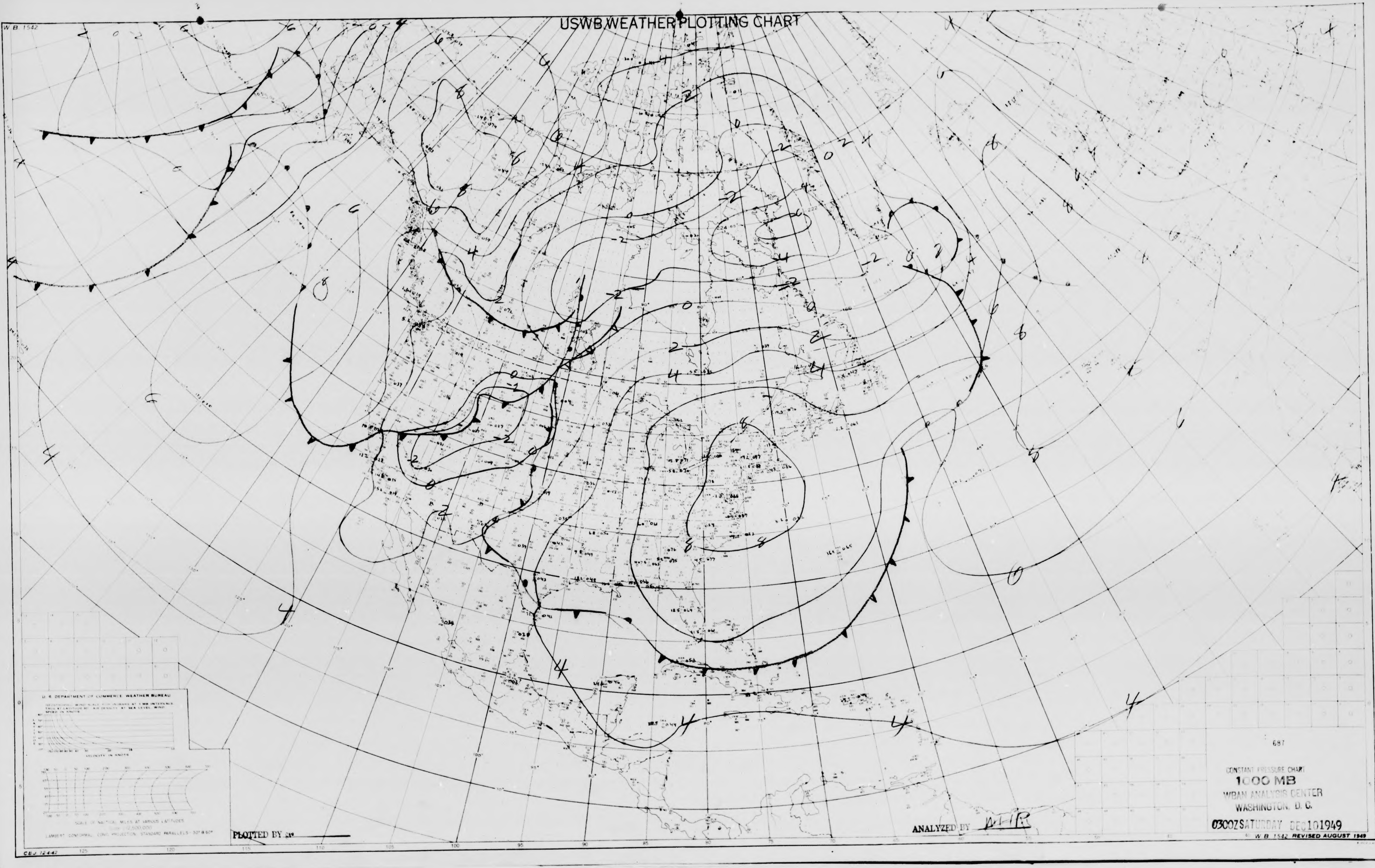
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
PLOTTED BY
ANALYZED BY
W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949

USWB WEATHER PLOTTING CHART
W B 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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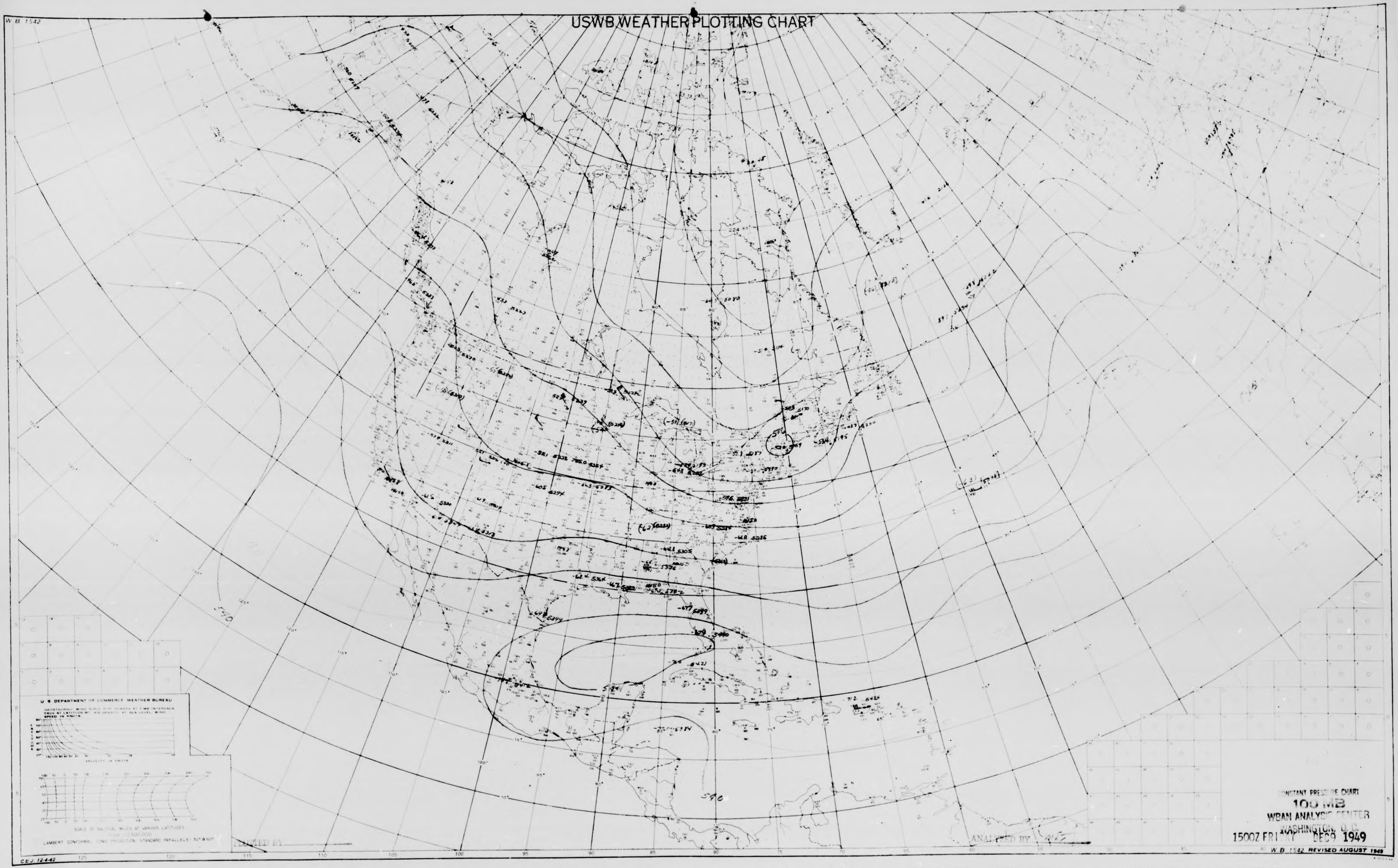
WASHINGTON, D. C.
0300Z SATURDAY DEC 10 1949
W B 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
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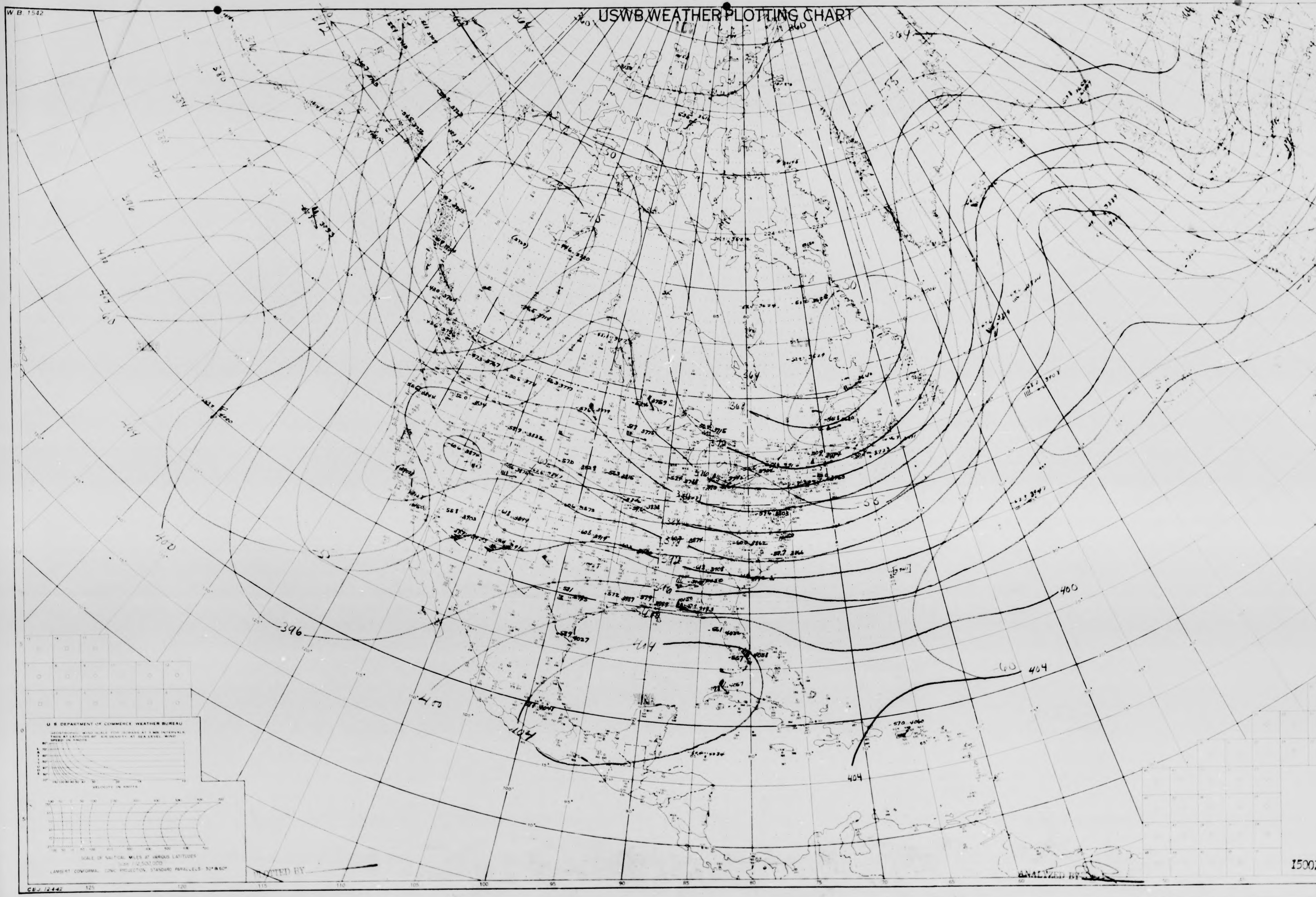
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC9 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART



W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBS 12442

CONSTANT PRESSURE CHART

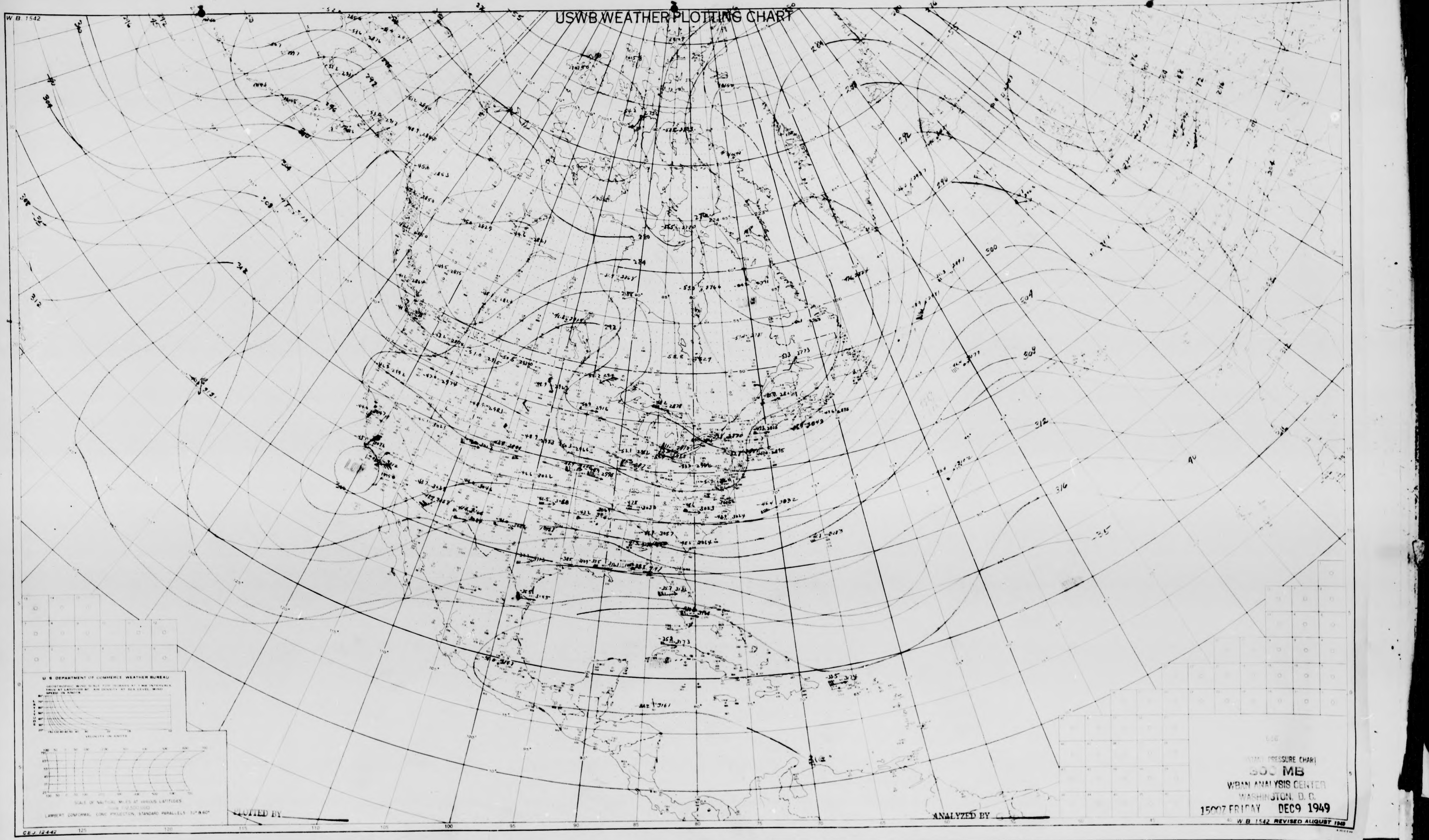
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY DEC 9 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC9 1949
W.B. 1542 REVISED AUGUST 1949
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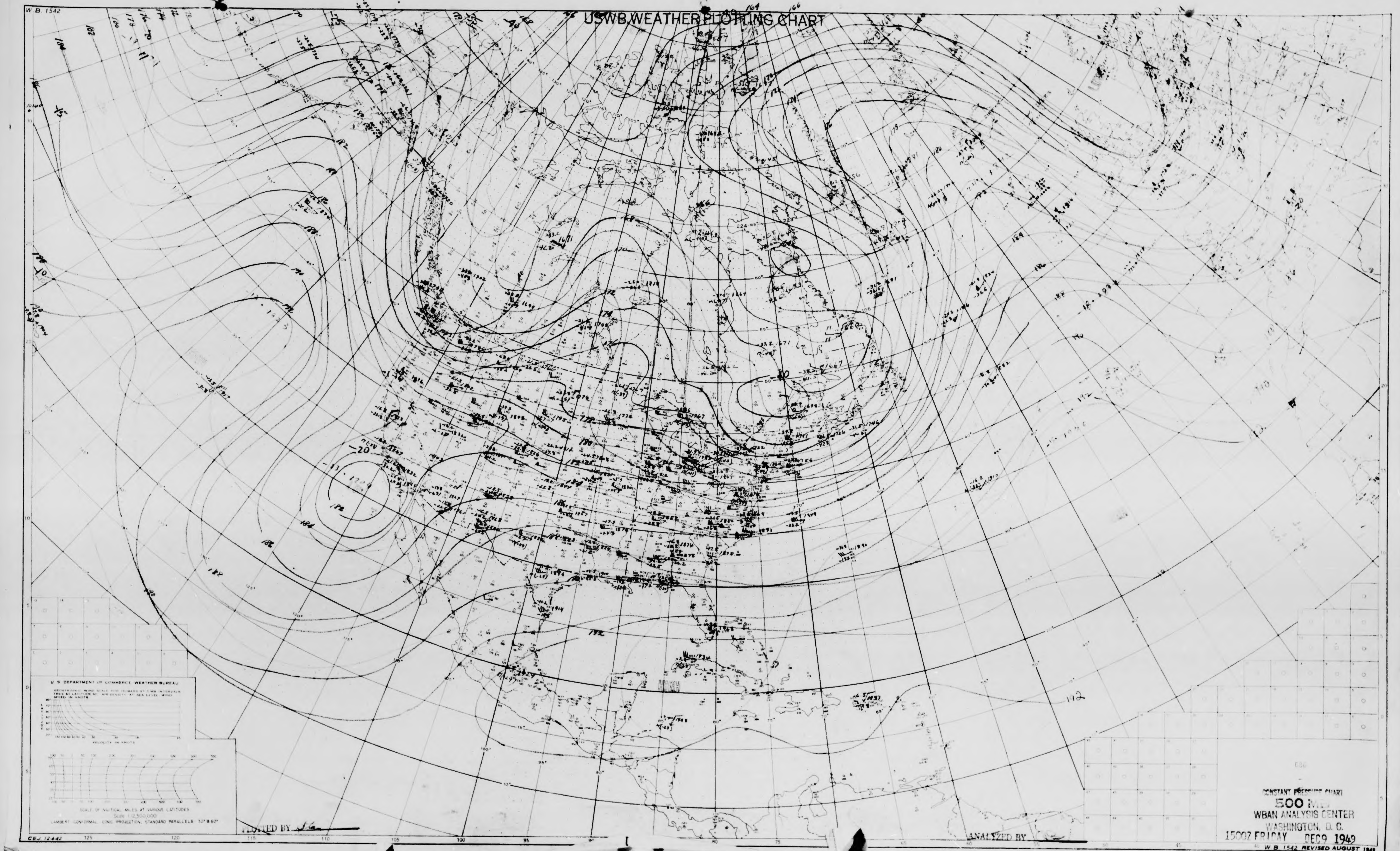W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 9 1949
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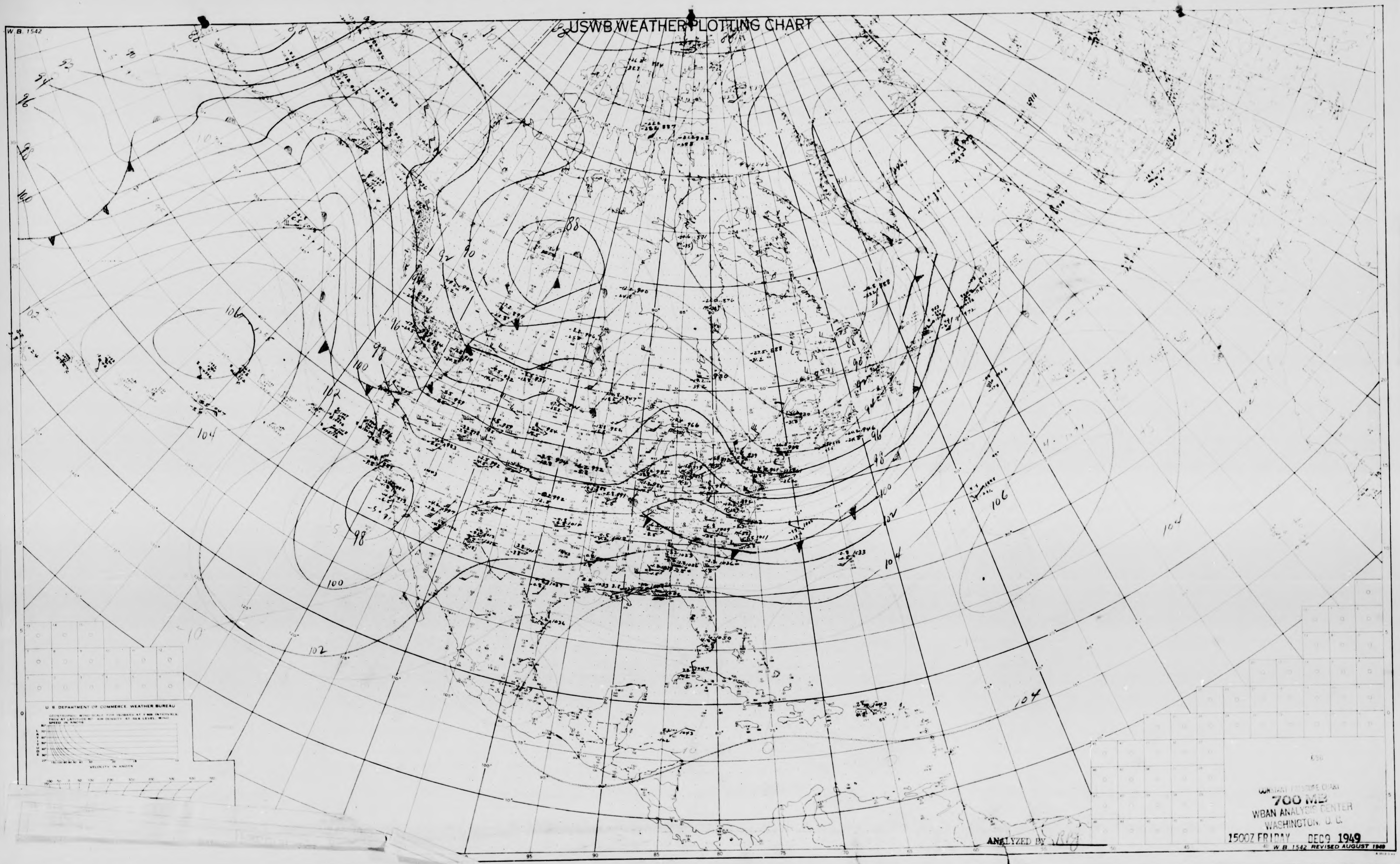
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W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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CONSTANT PRESSURE CHART
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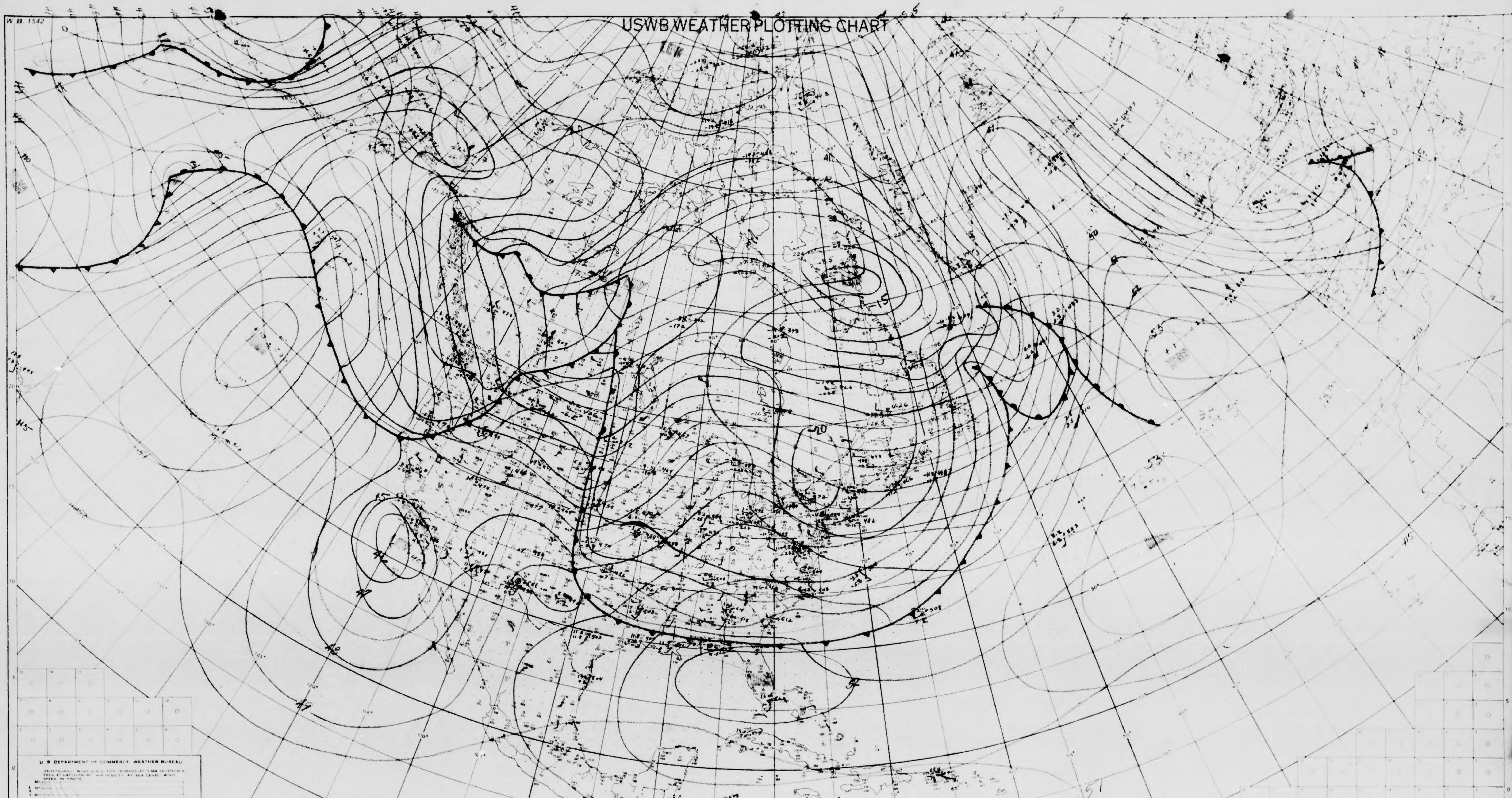
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 9 1949

ANALYZED BY RBJ

W B 1542 REVISED AUGUST 1949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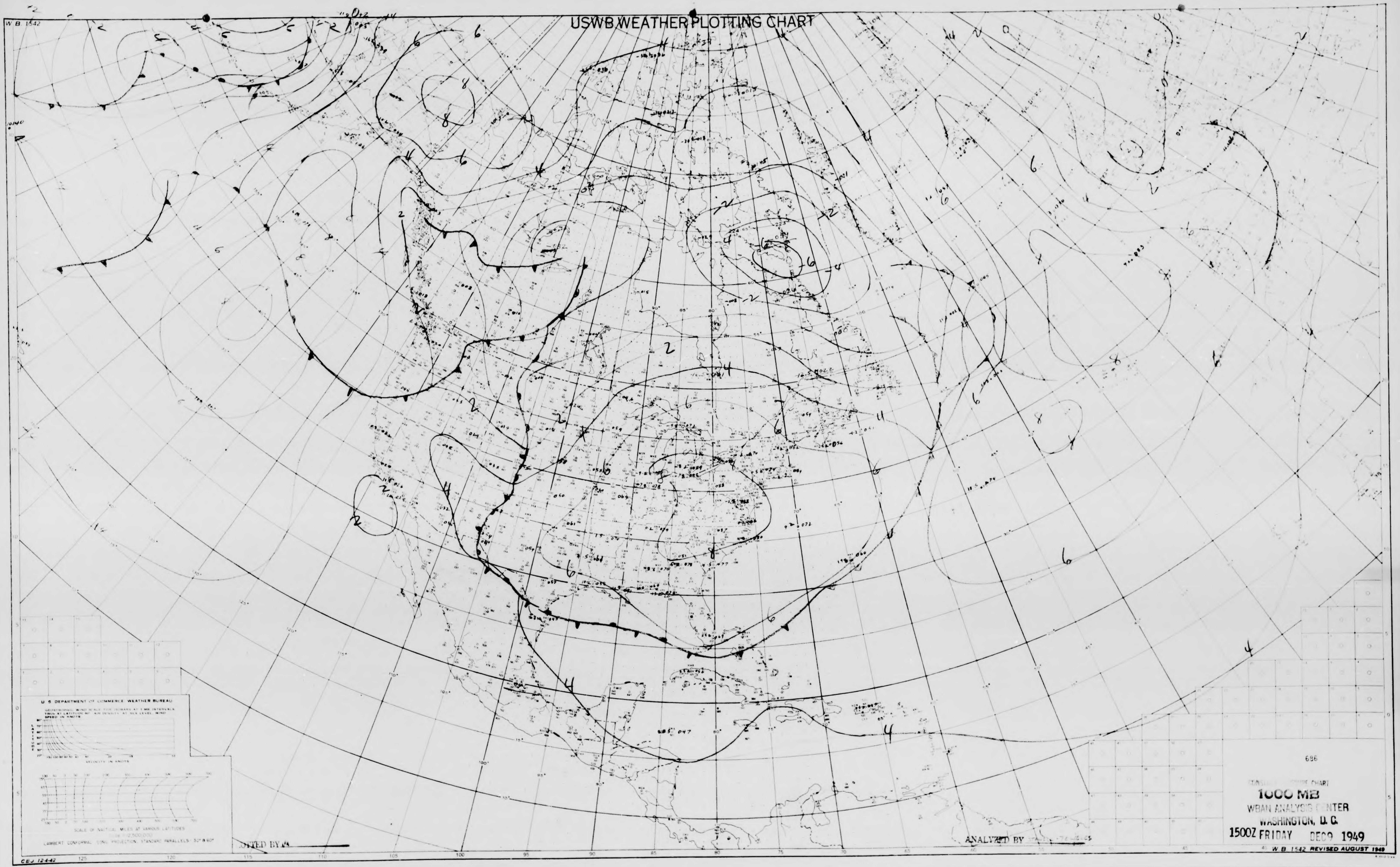
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
PLOTTED BY JK
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC9 1949
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY

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CONSTANT PRESSURE CHART
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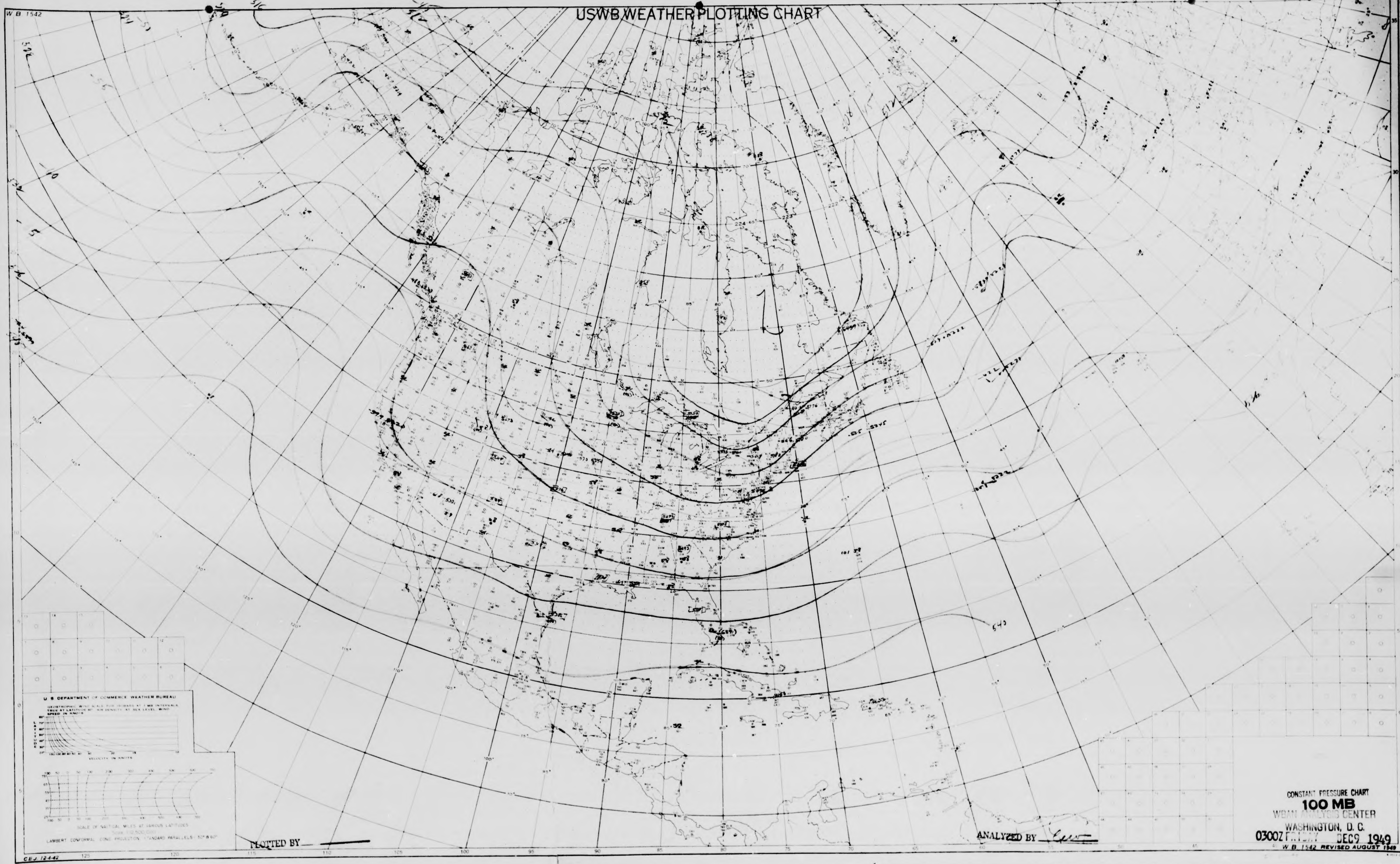
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 9 1949

W. B. 1542 REVISED AUGUST 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

100 MB

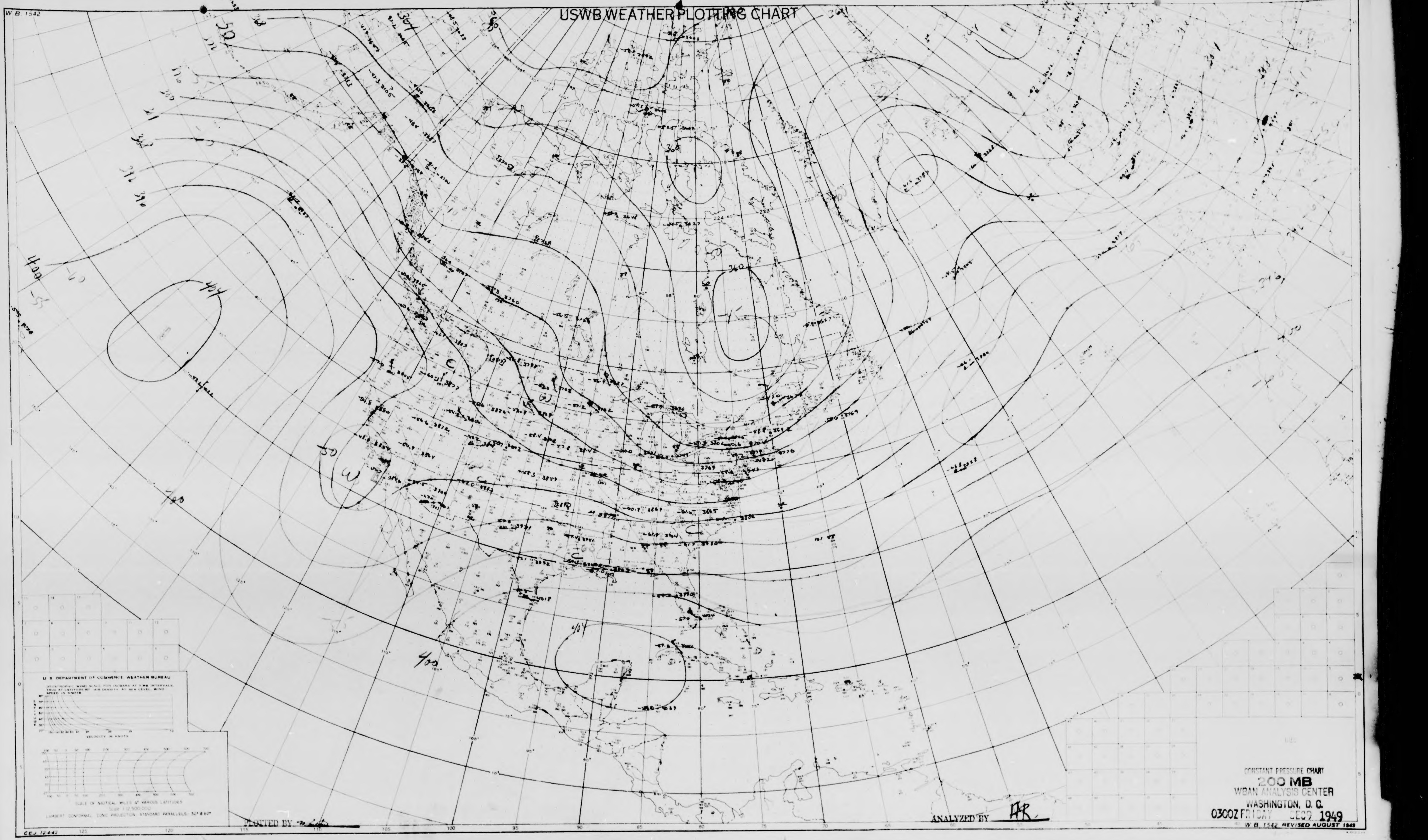
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY DEC9 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS- 30° & 60°
CEJ 12-4-42
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CONSTANT PRESSURE CHART
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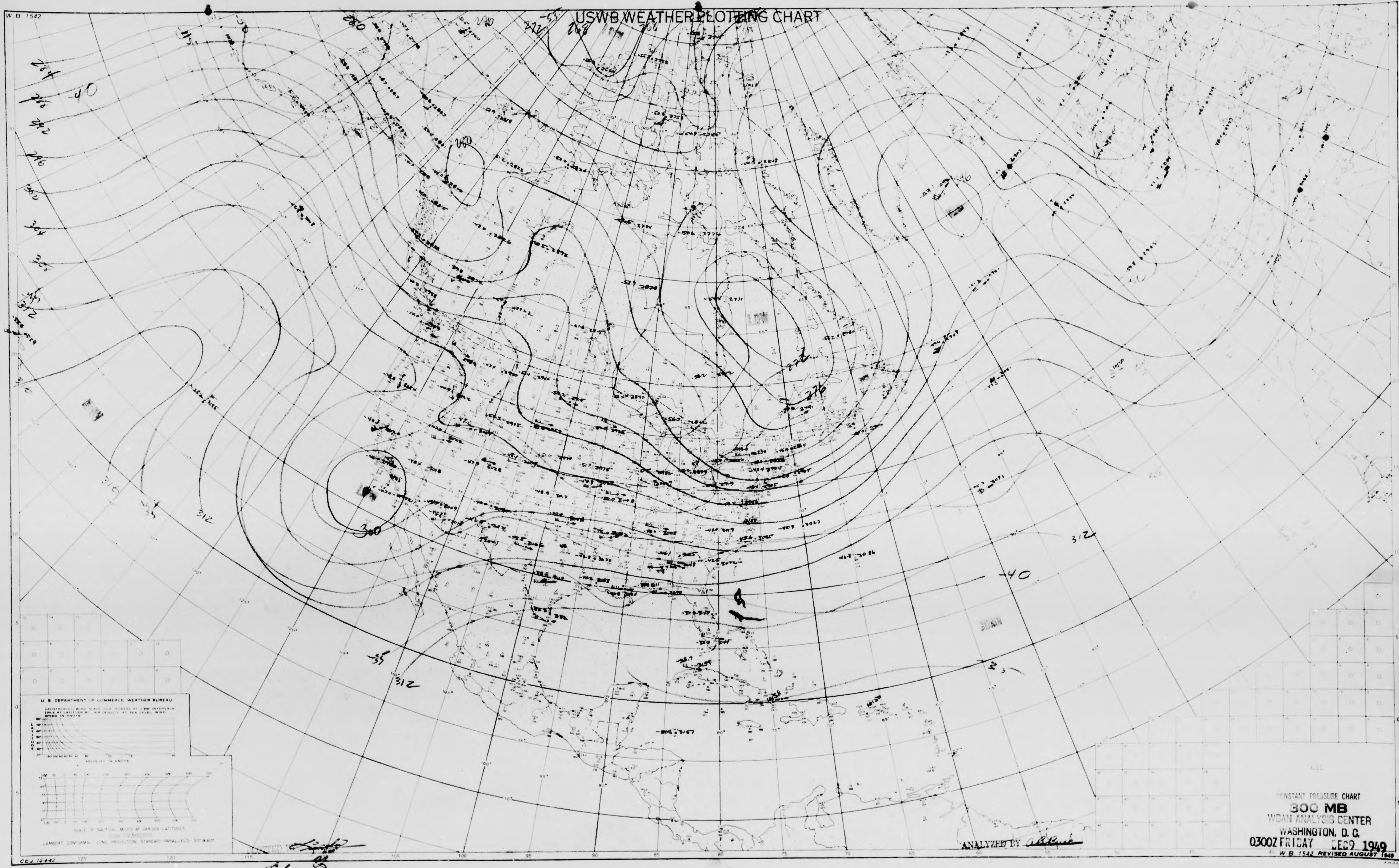
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 9 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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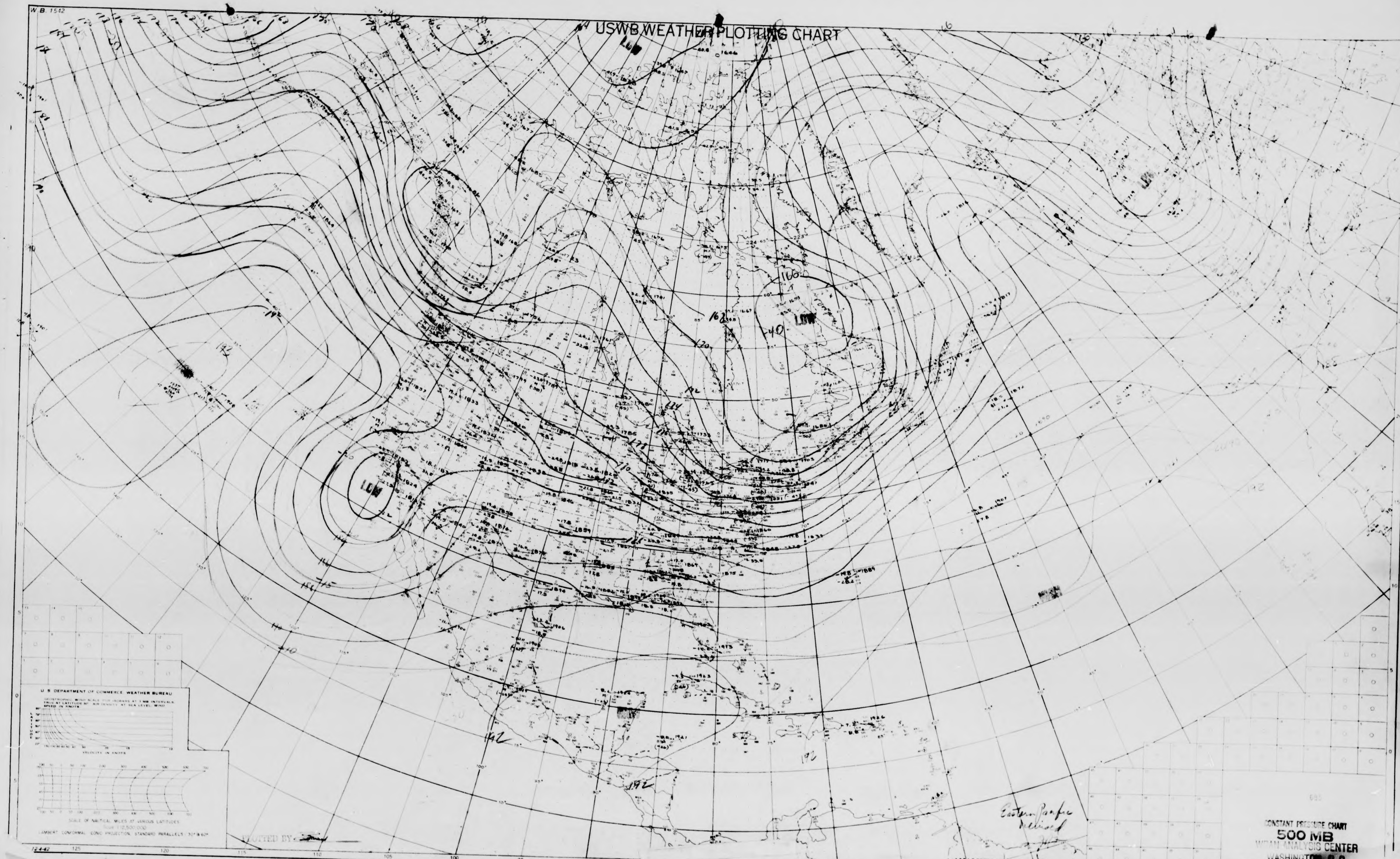
ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 9 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
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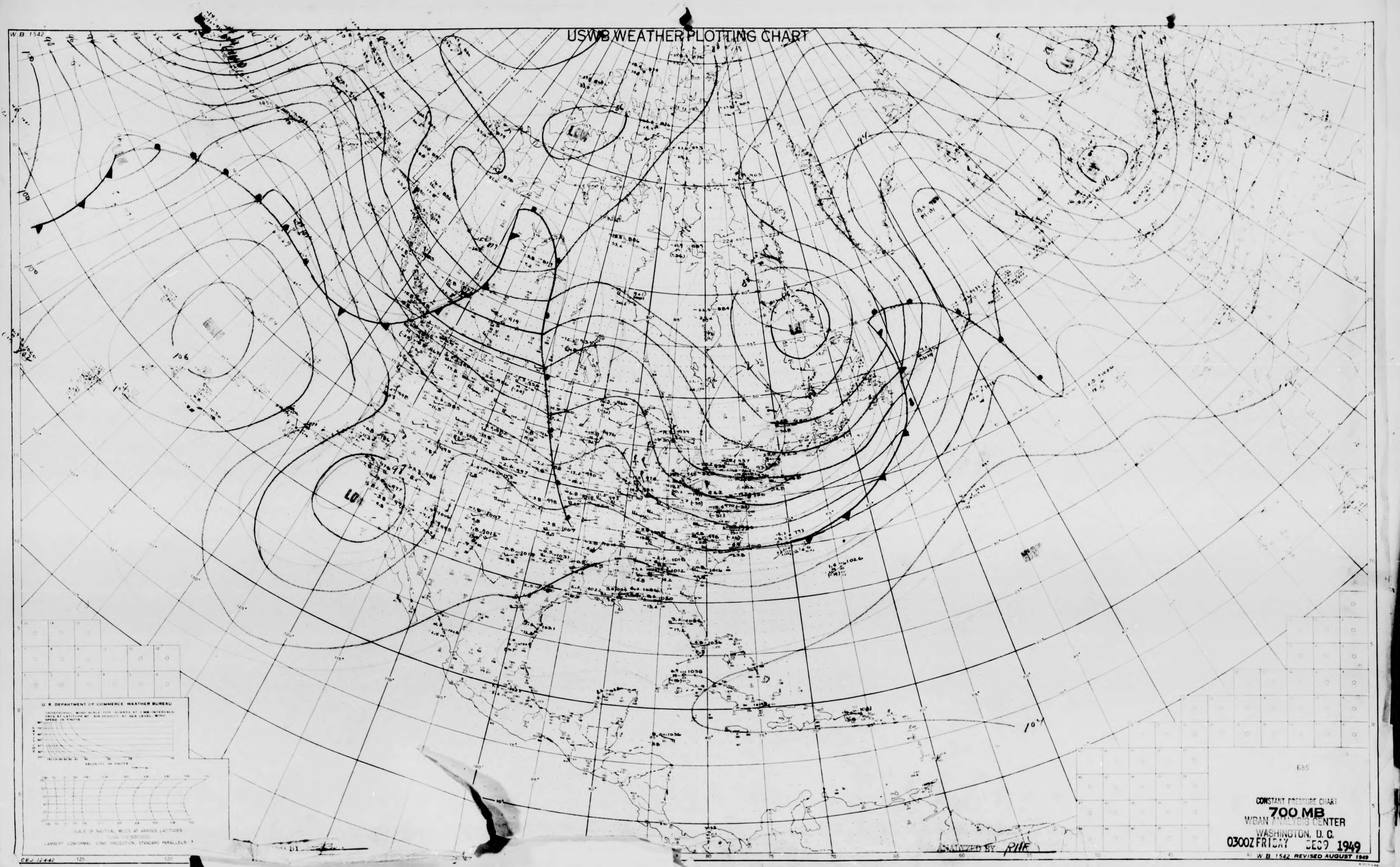
Eastern Pacific revised

ANALYZED BY GAB

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 9 194

W.B. 1542 REVISED AUGUS


W.B. 1542
USWB WEATHER PLOTTING CHART
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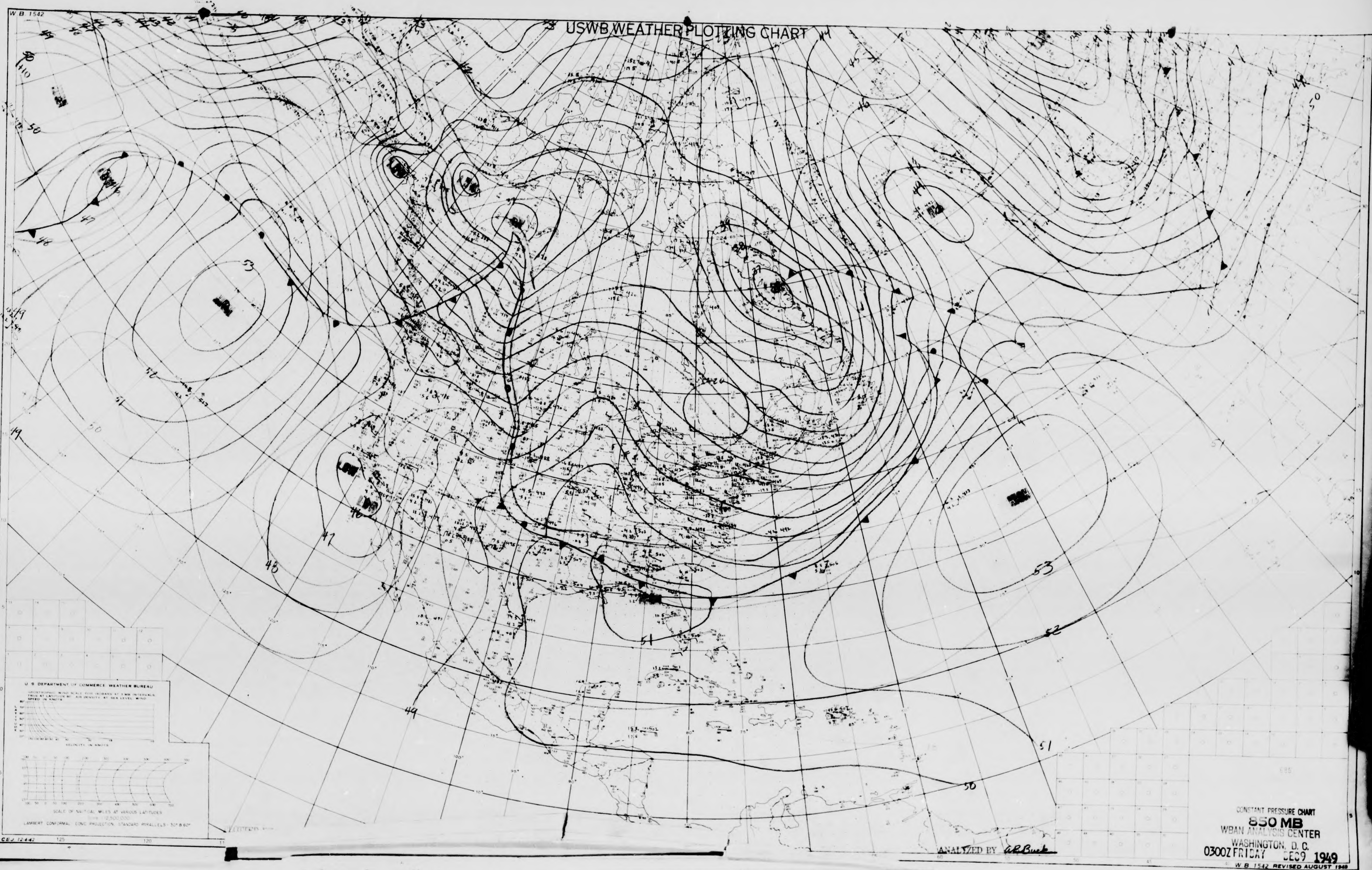
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS
CEJ 12442
685

ANALYZED BY RHF

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 9 1949

W.B. 1542 REVISED AUGUST 1949


W B 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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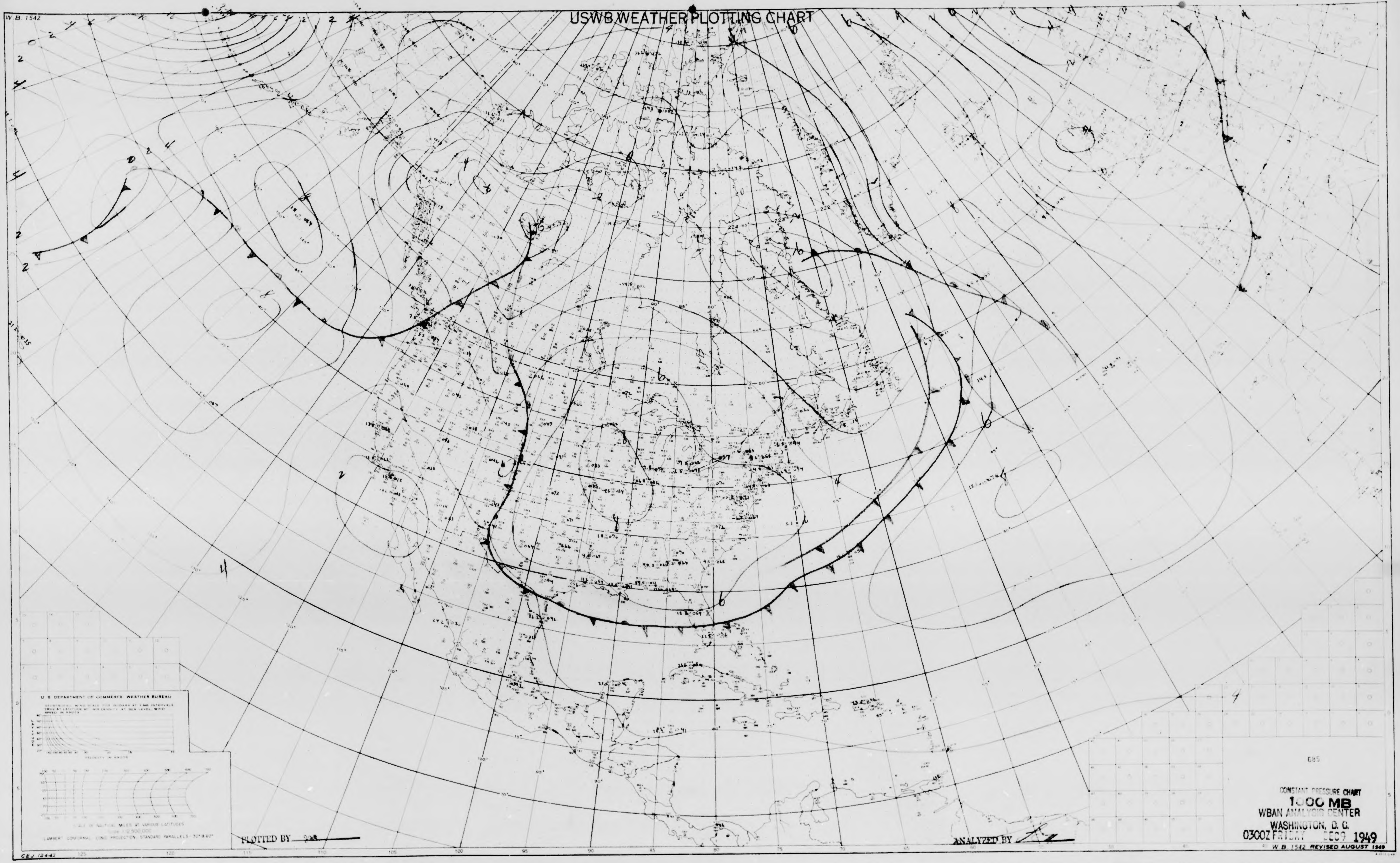
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC9 1949

ANALYZED BY A.R.Buck

W B 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY 938

ANALYZED BY

685

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY DEC 9 1949

W. B. 1542 REVISED AUGUST 1949

CEJ 12-4-42

LATITUDE
VELOCITY IN KNOTS
125
120
115
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105
100
95
90
85
80
75
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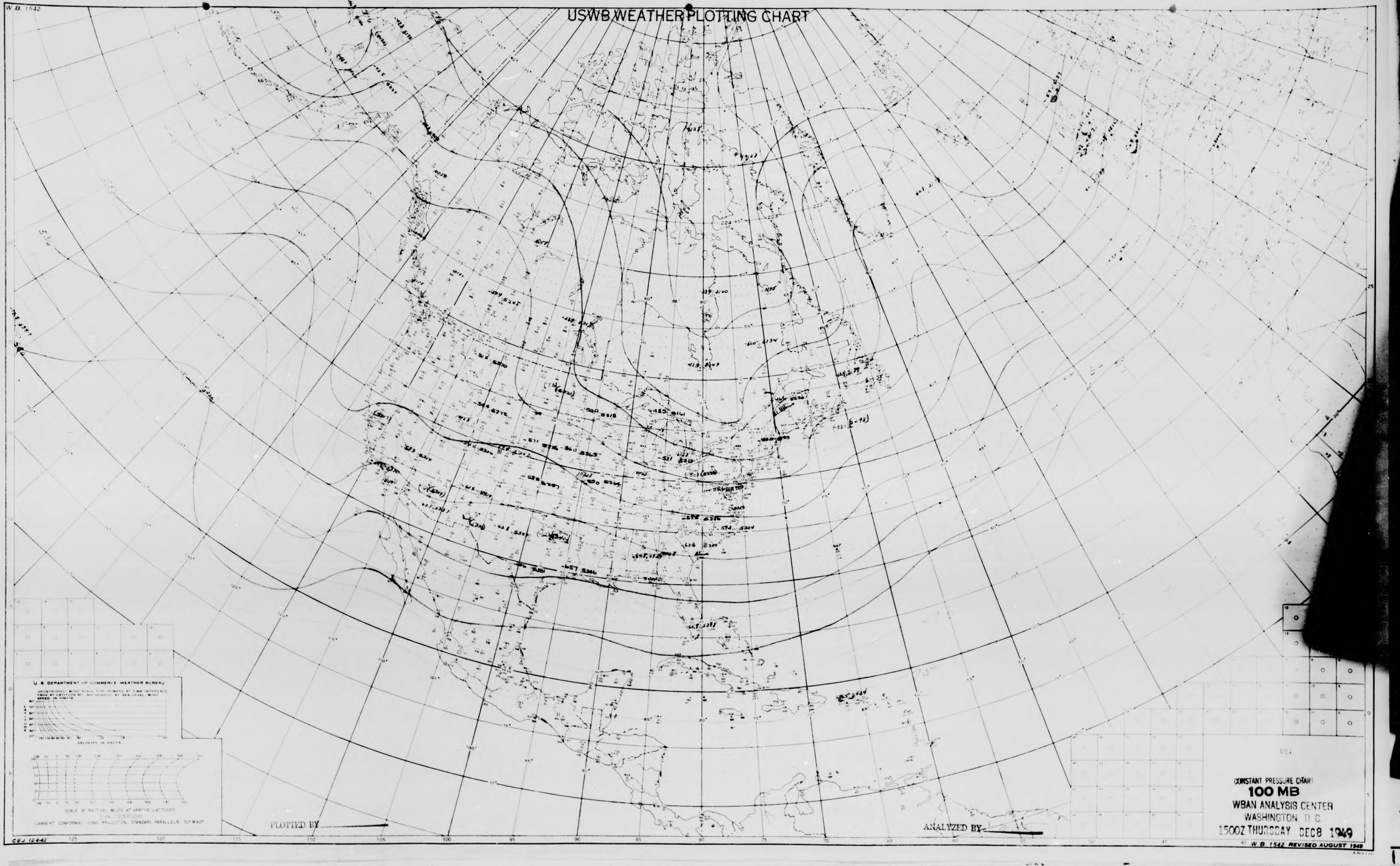
10


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
125
120
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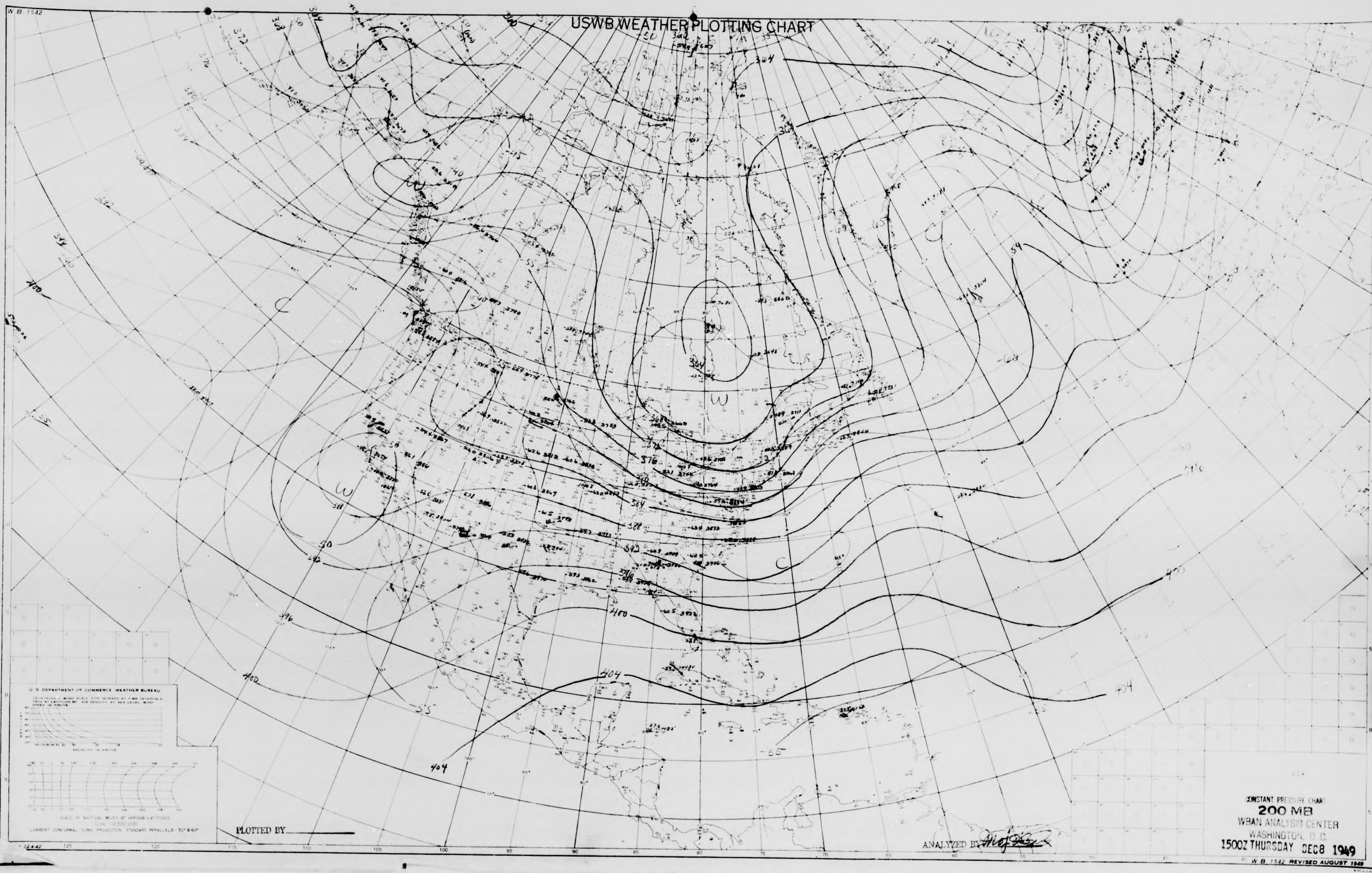
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY DEC 8 1949

W. B. 1542

USWB WEATHER PLOTTING CHART


364
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

12-4-42

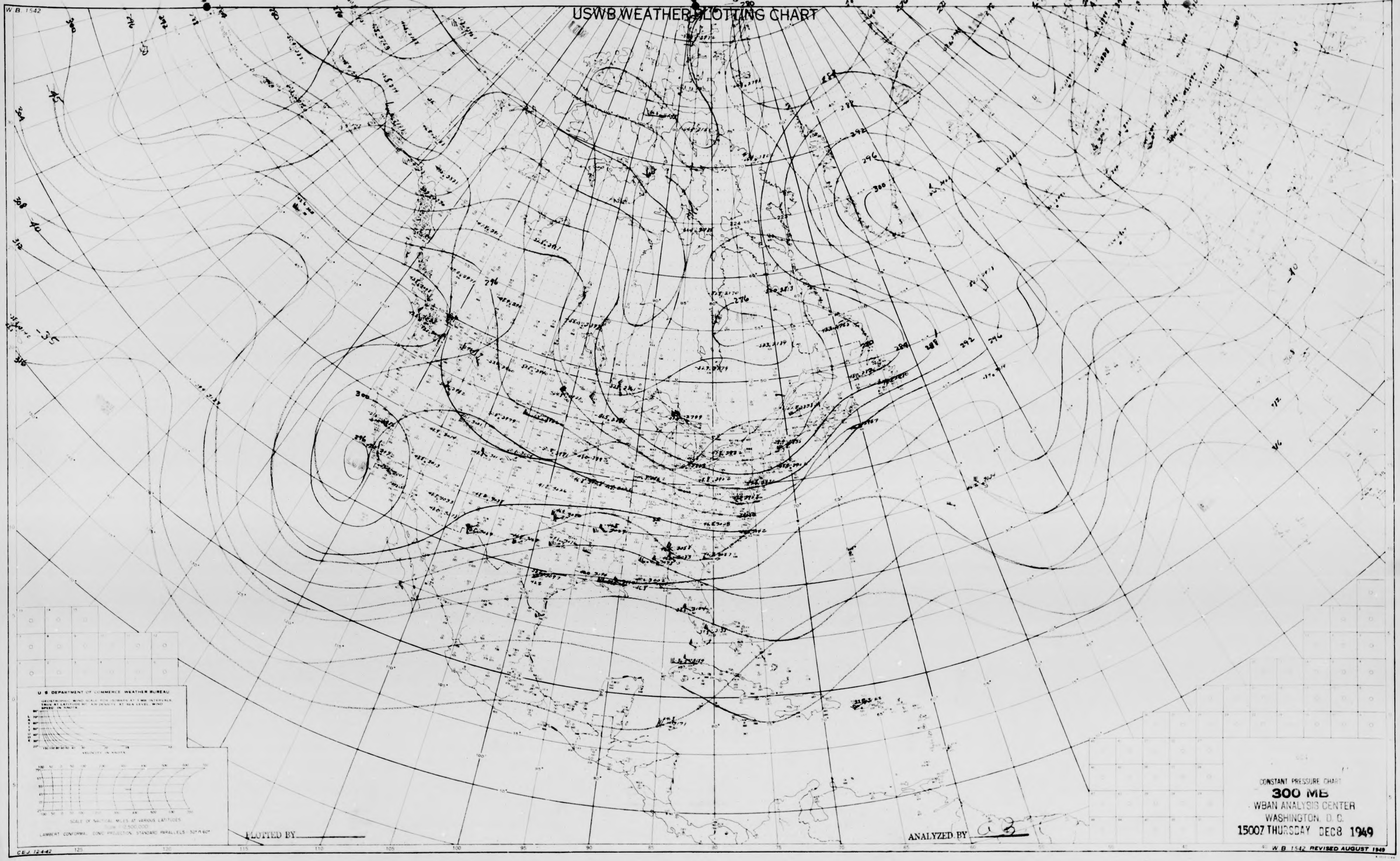
PLOTTED BY__________

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 8 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
300
296
292
288
284
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276
312
316
-35
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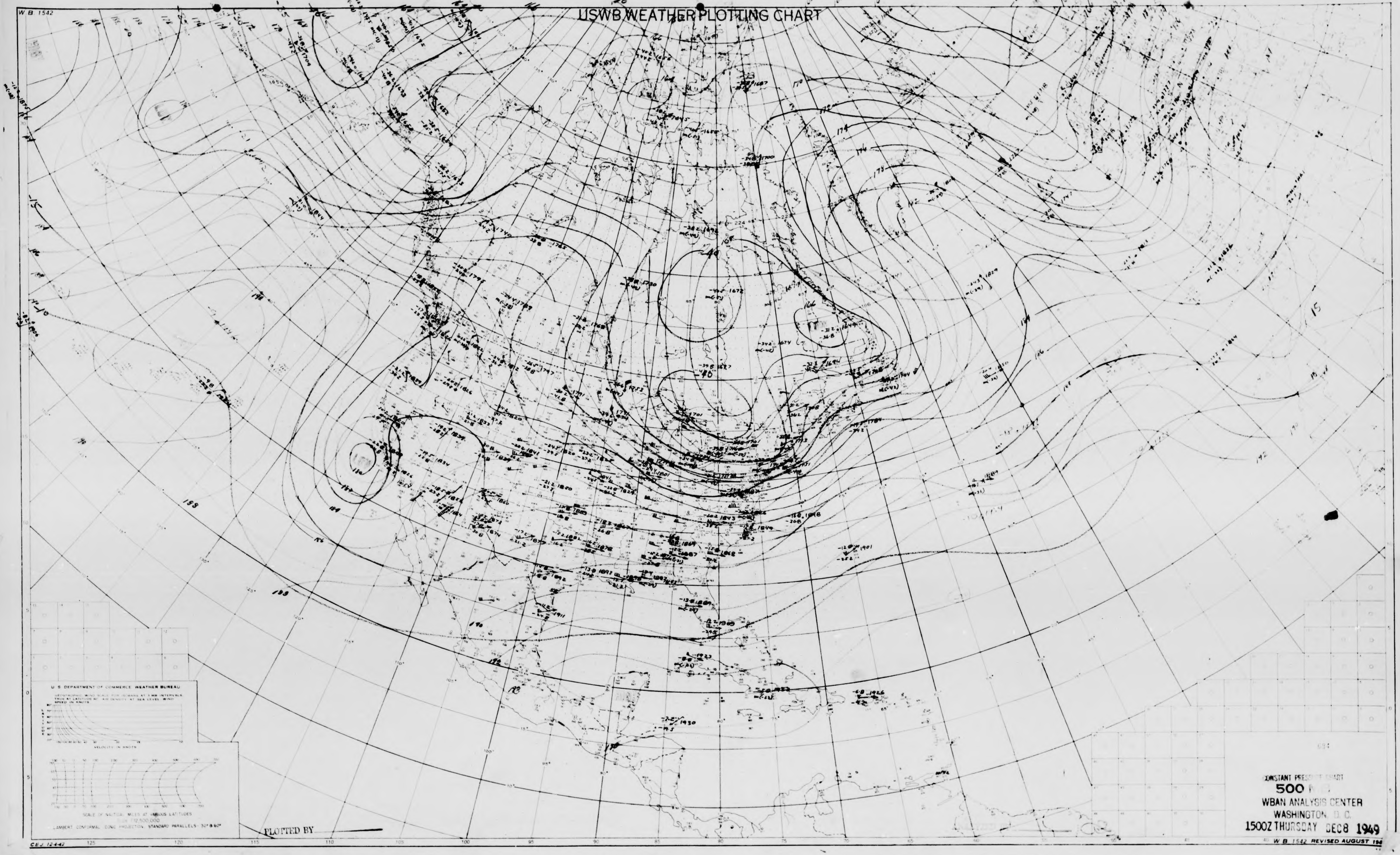
PLOTTED BY

ANALYZED BY CB

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
15007 THURSDAY DEC8 1949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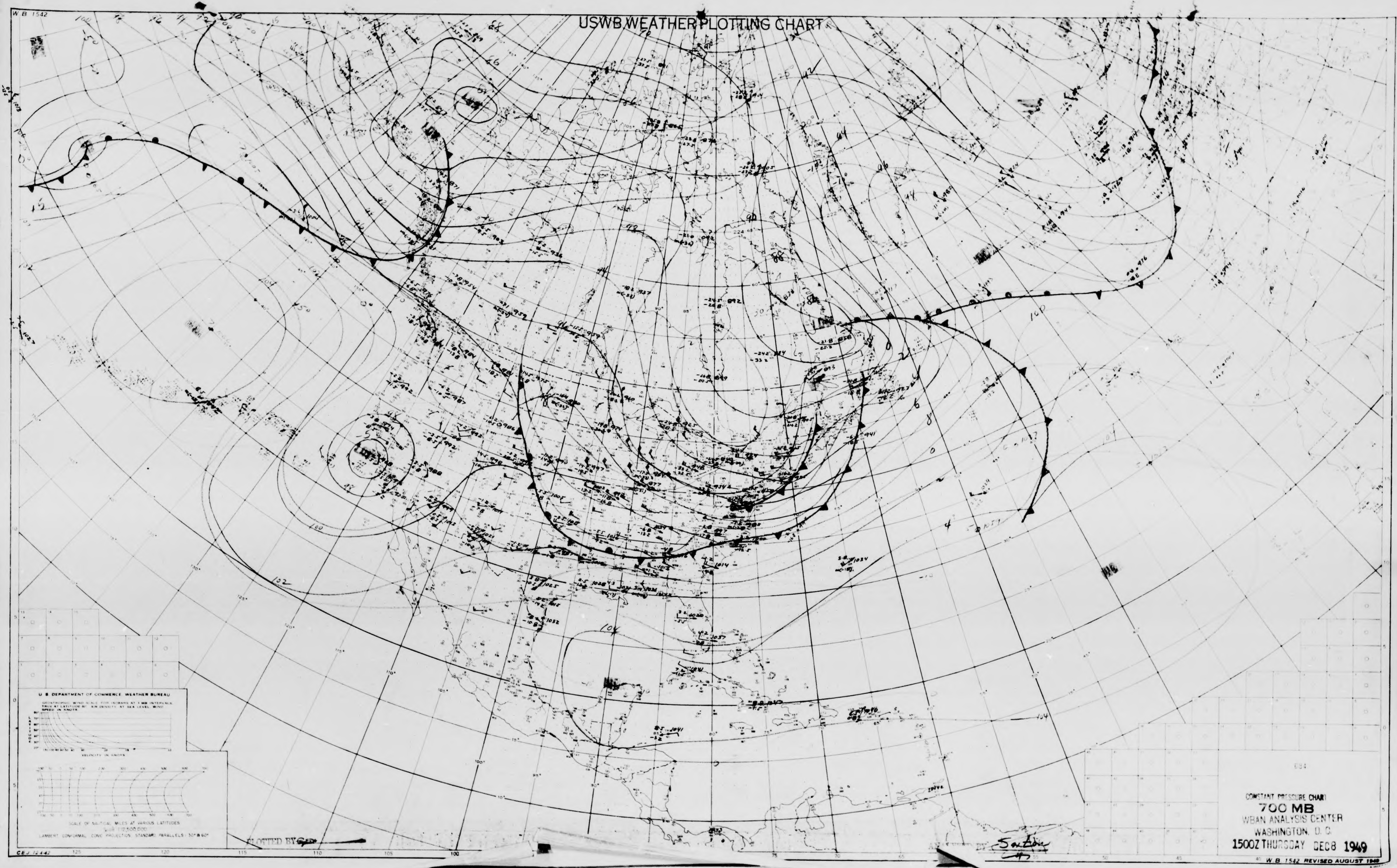
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
PLOTTED BY
CEJ 12-4-42
W B 1542 REVISED AUGUST 194

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 8 1949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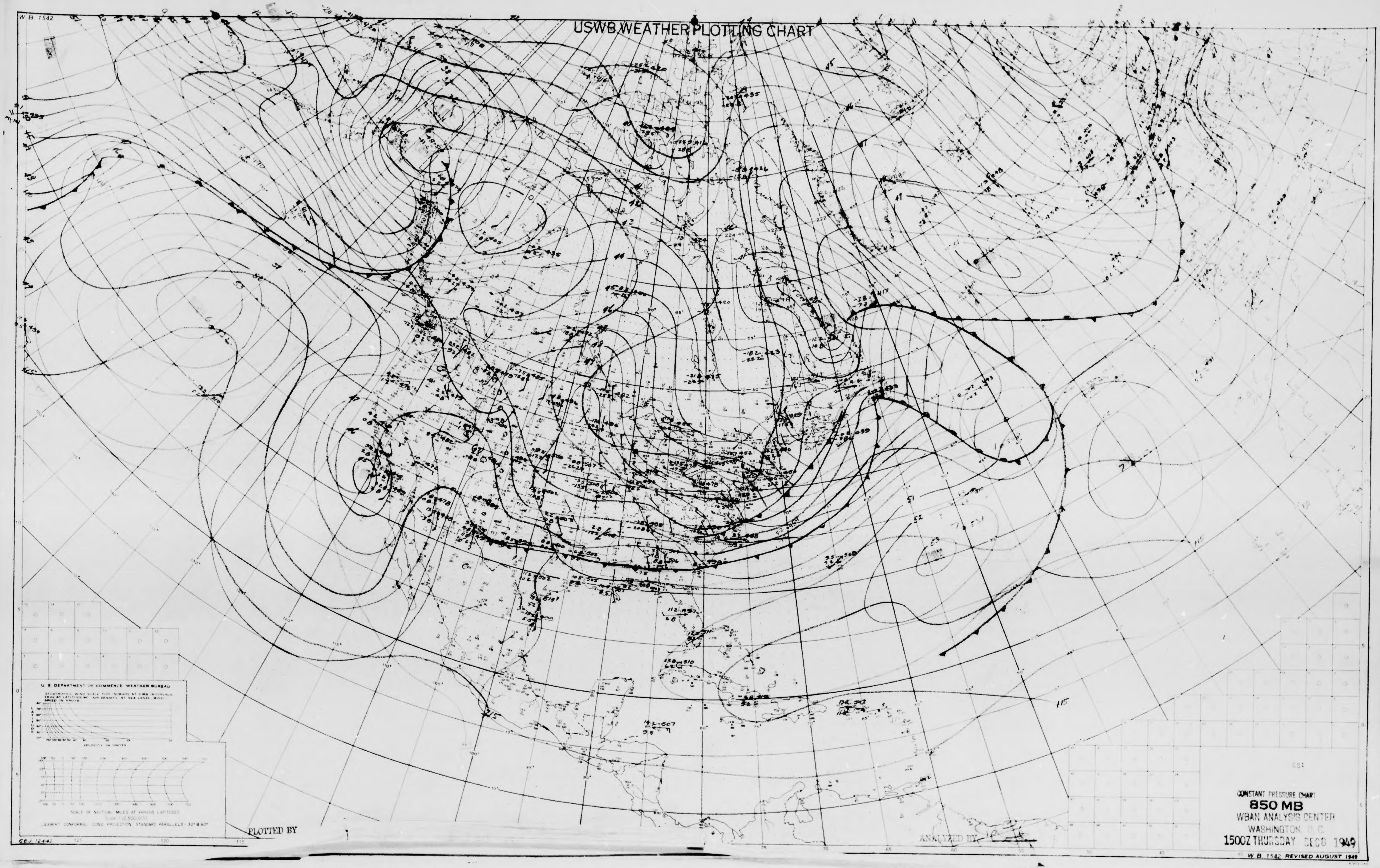
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY Sartor
LOW
160
102
104
104
10
4

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 8 1949

W.B. 1542 REVISED AUGUST 1949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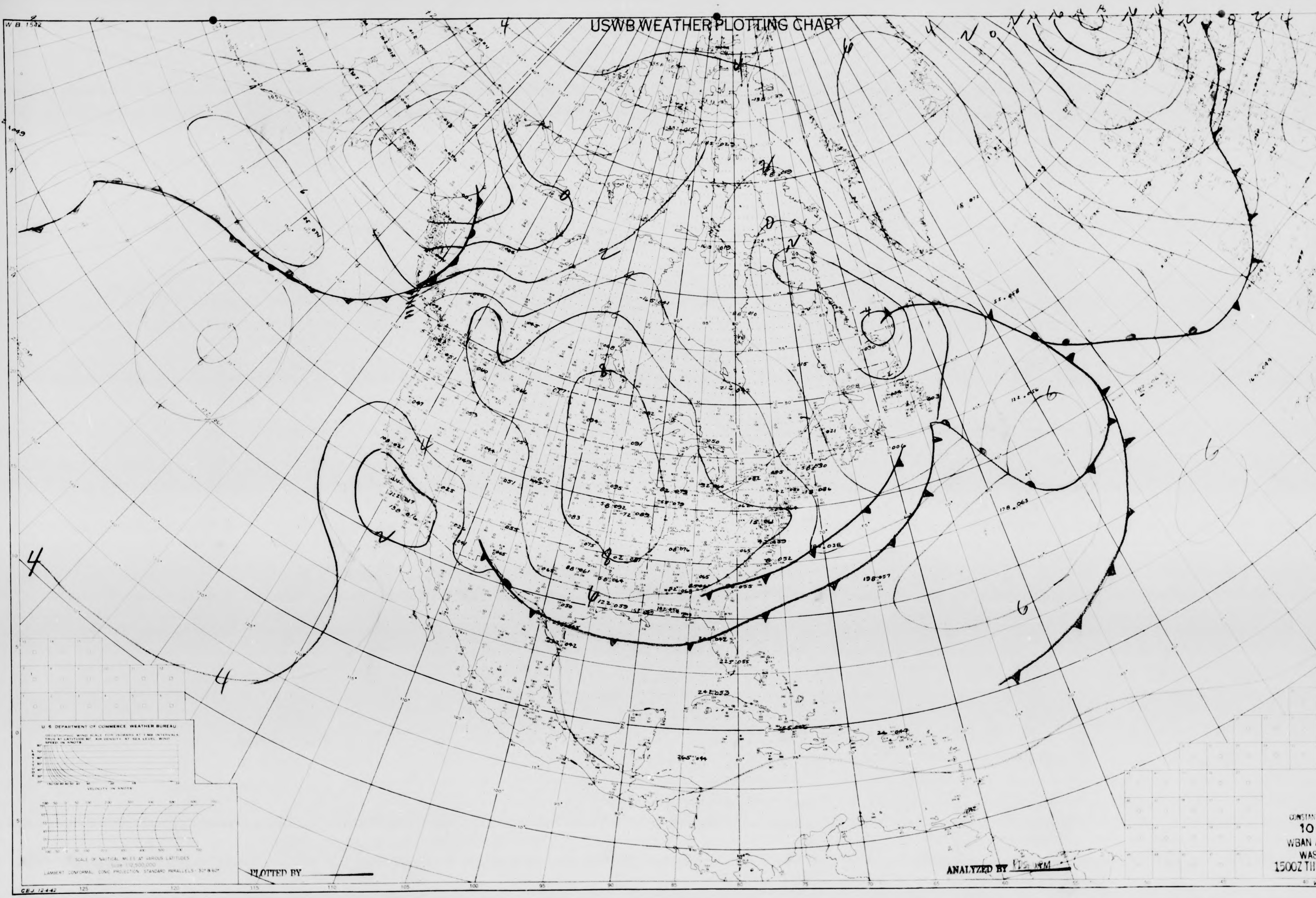
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
115

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 8 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W B 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
4
6
8
0
2
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6
6
6
4
4
4
125
120
115
110
105
100
95
90
85
80
75
70
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60
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PLOTTED BY

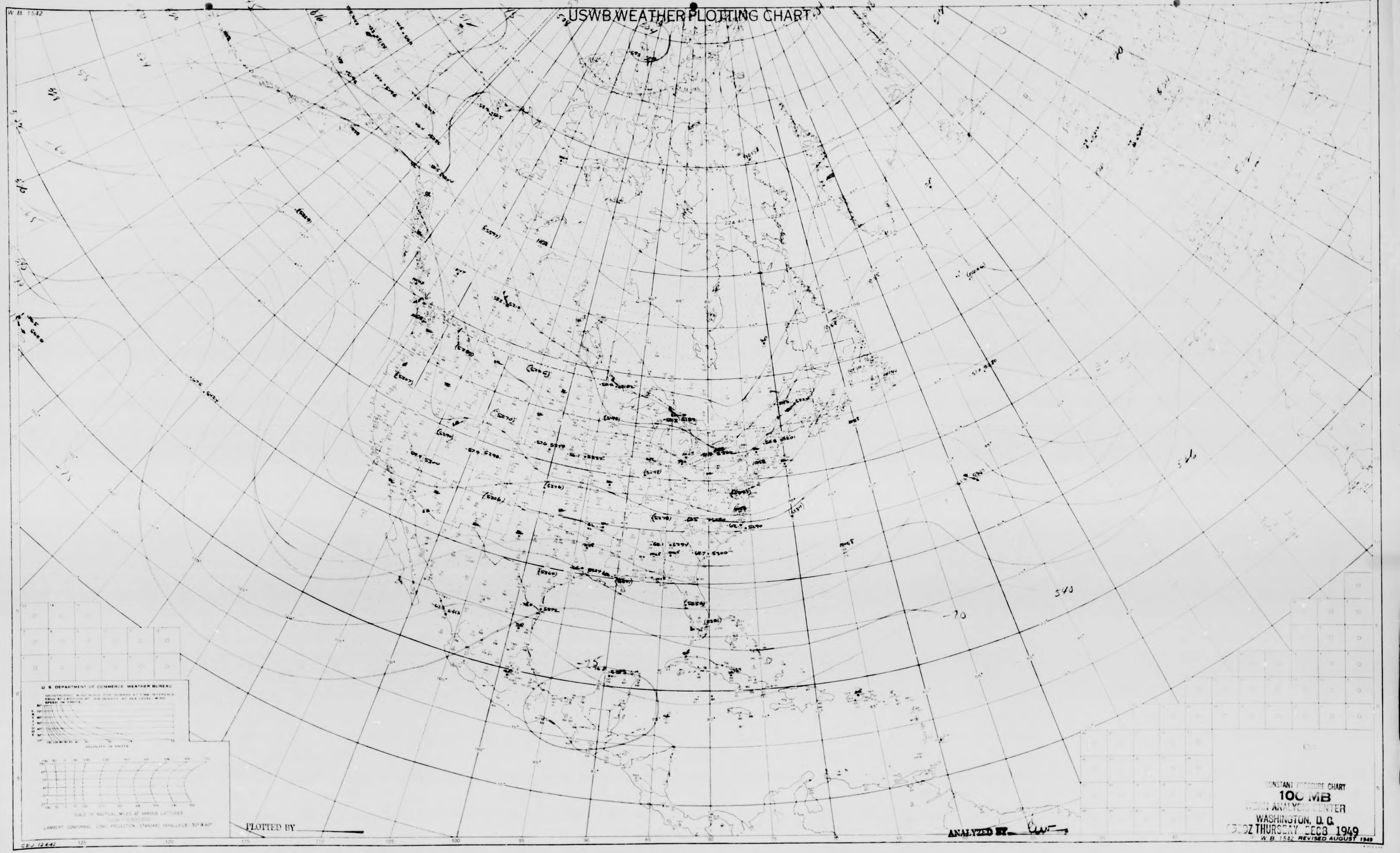
ANALYZED BY KDS JRM

684

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 8 1949

CBJ 12-4-42

W B 1542 REVISED AUGUST 1949

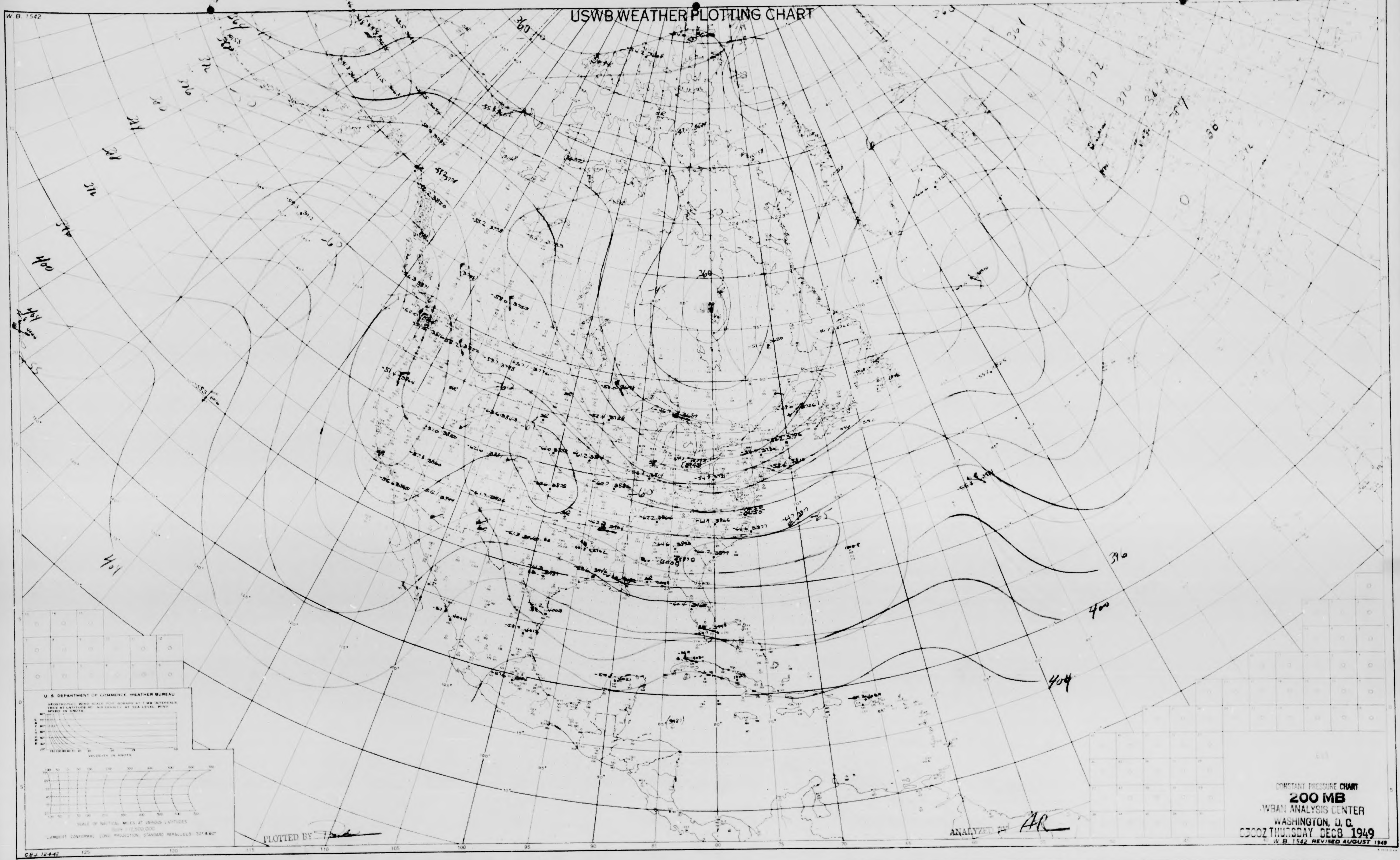


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
540
-70

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 8 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12442
360
384
396
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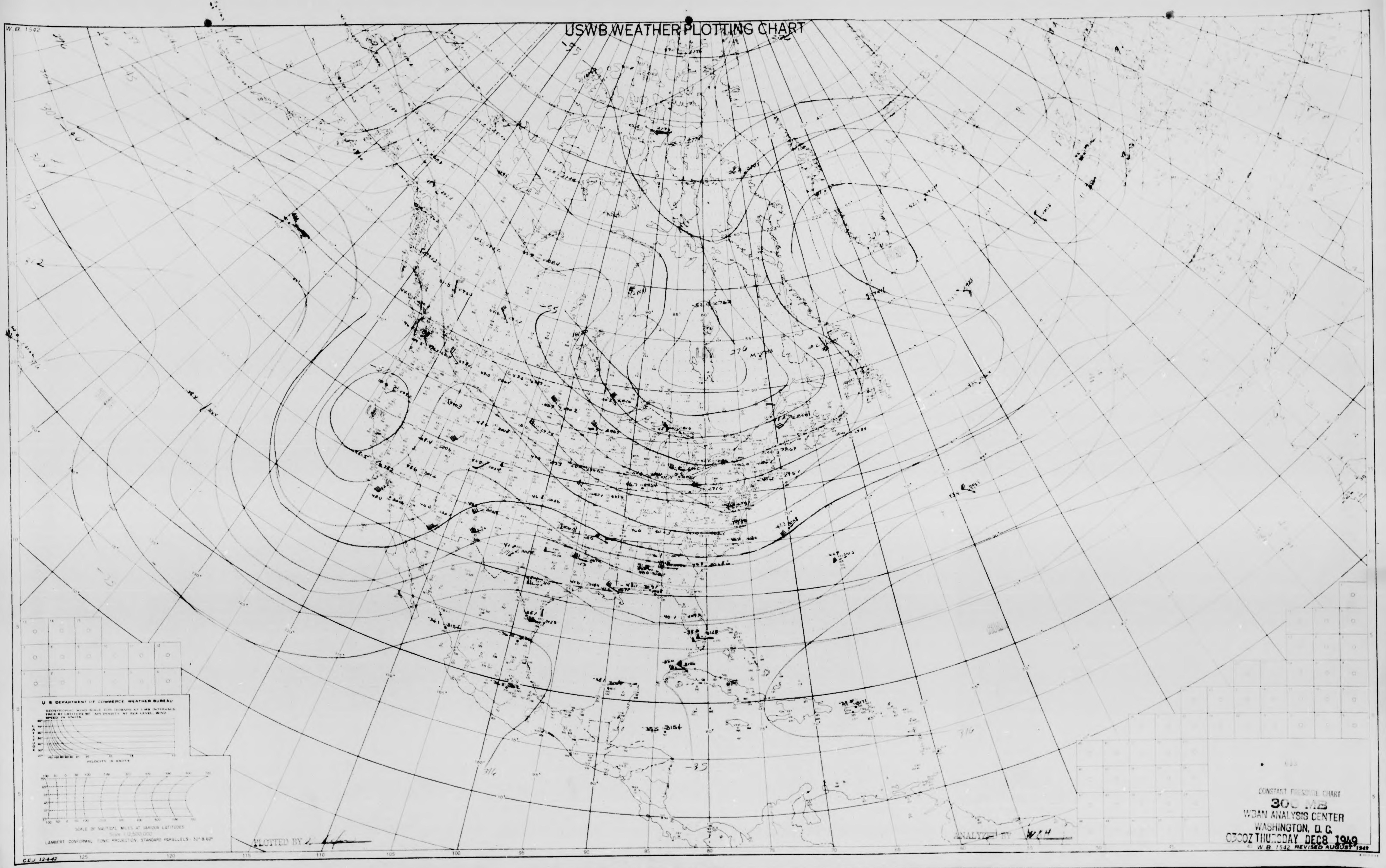
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 8 1949

W B 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY AR


USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY WEH
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC8 1949
W. B. 1542 REVISED AUGUST 1949
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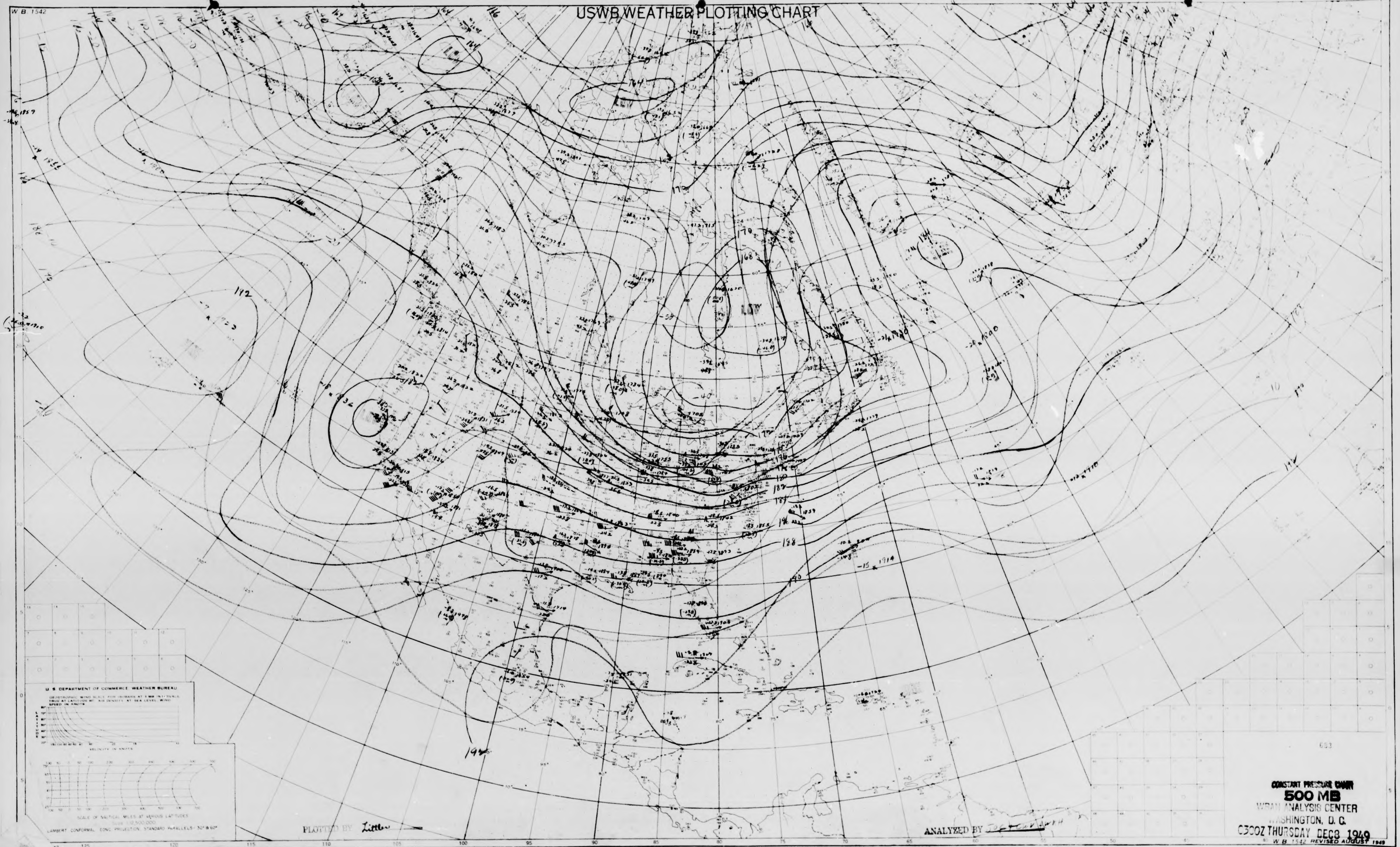
276
316

USWB WEATHER PLOTTING CHART


W B 1542
LOW
LOW
LOW
112
144
188
190
U S DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
683

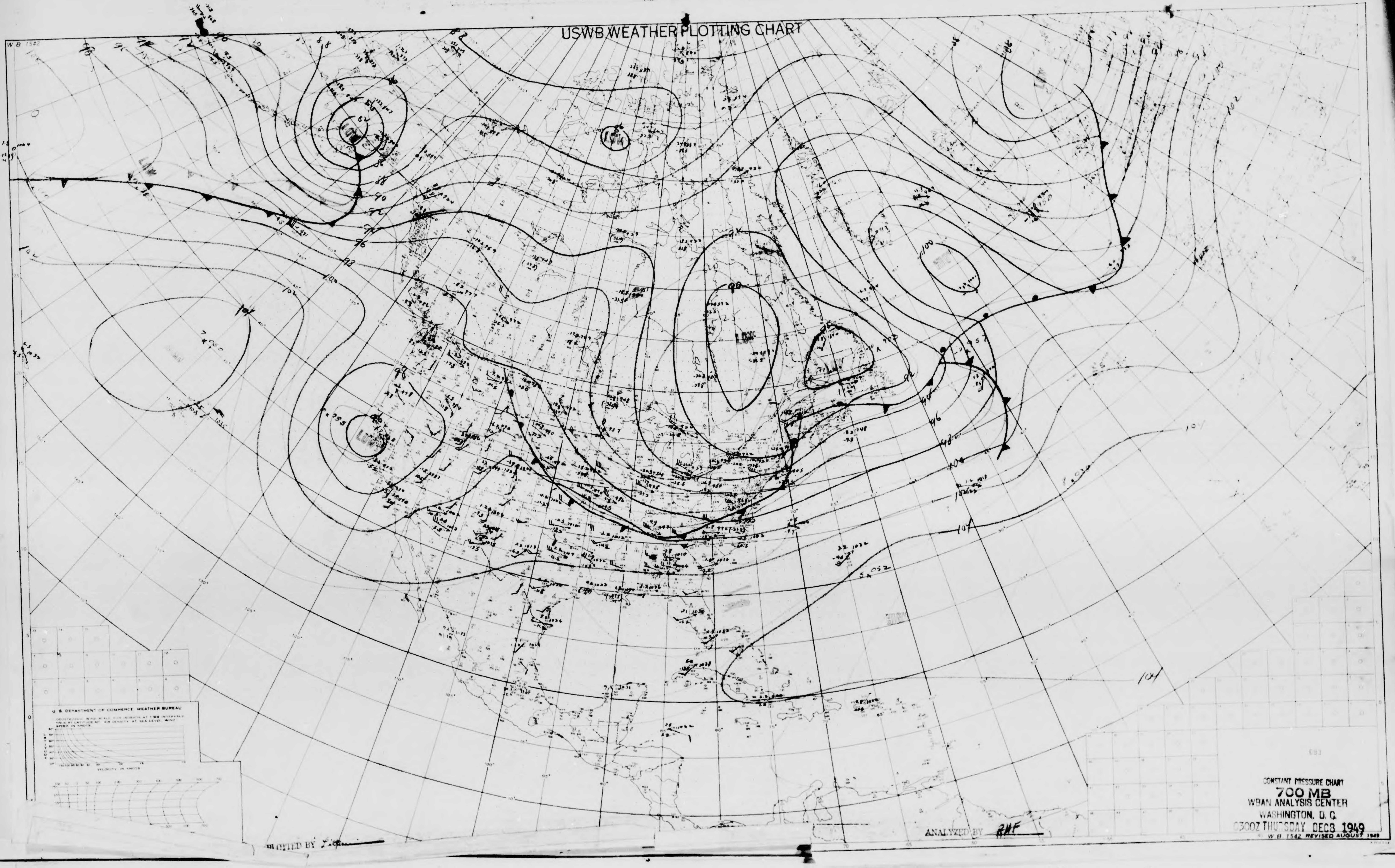
PLOTTED BY Little

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 8 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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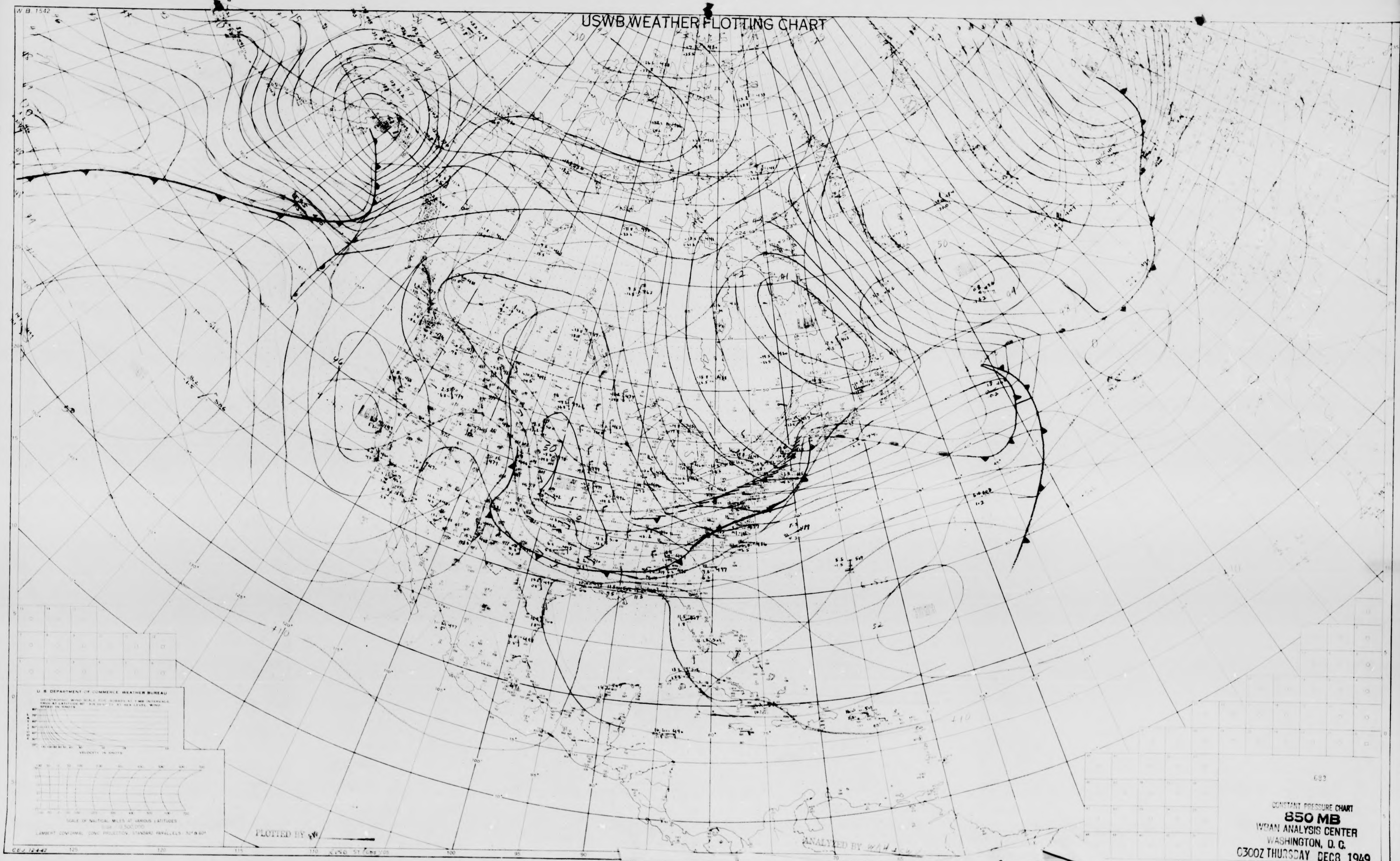
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS

PLOTTED BY

ANALYZED BY RMF

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 8 1949

W.B. 1542 REVISED AUGUST 1949



W. B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115
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PLOTTED BY
ANALYZED BY
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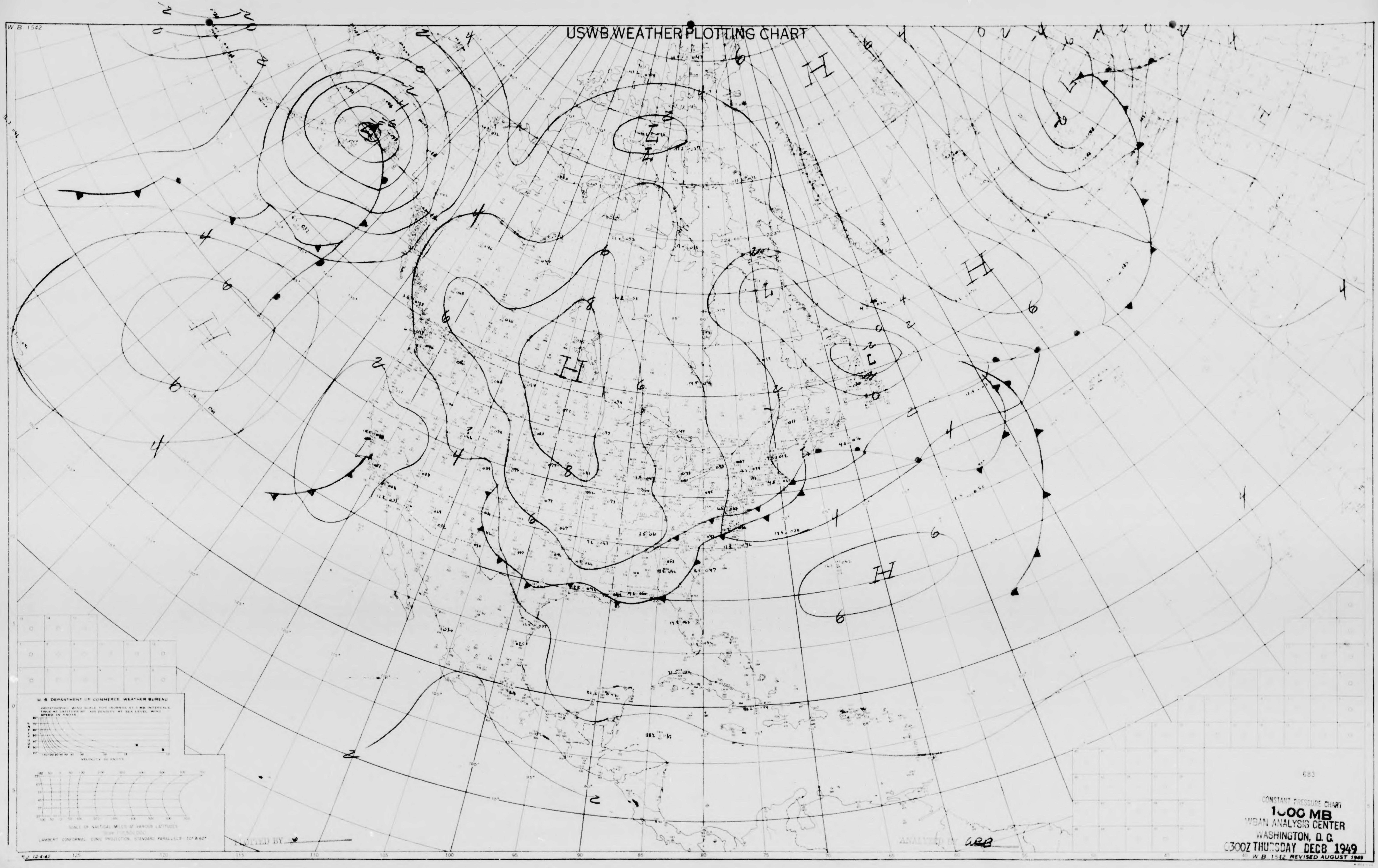
693

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 8 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
R.J. 12-4-42
125
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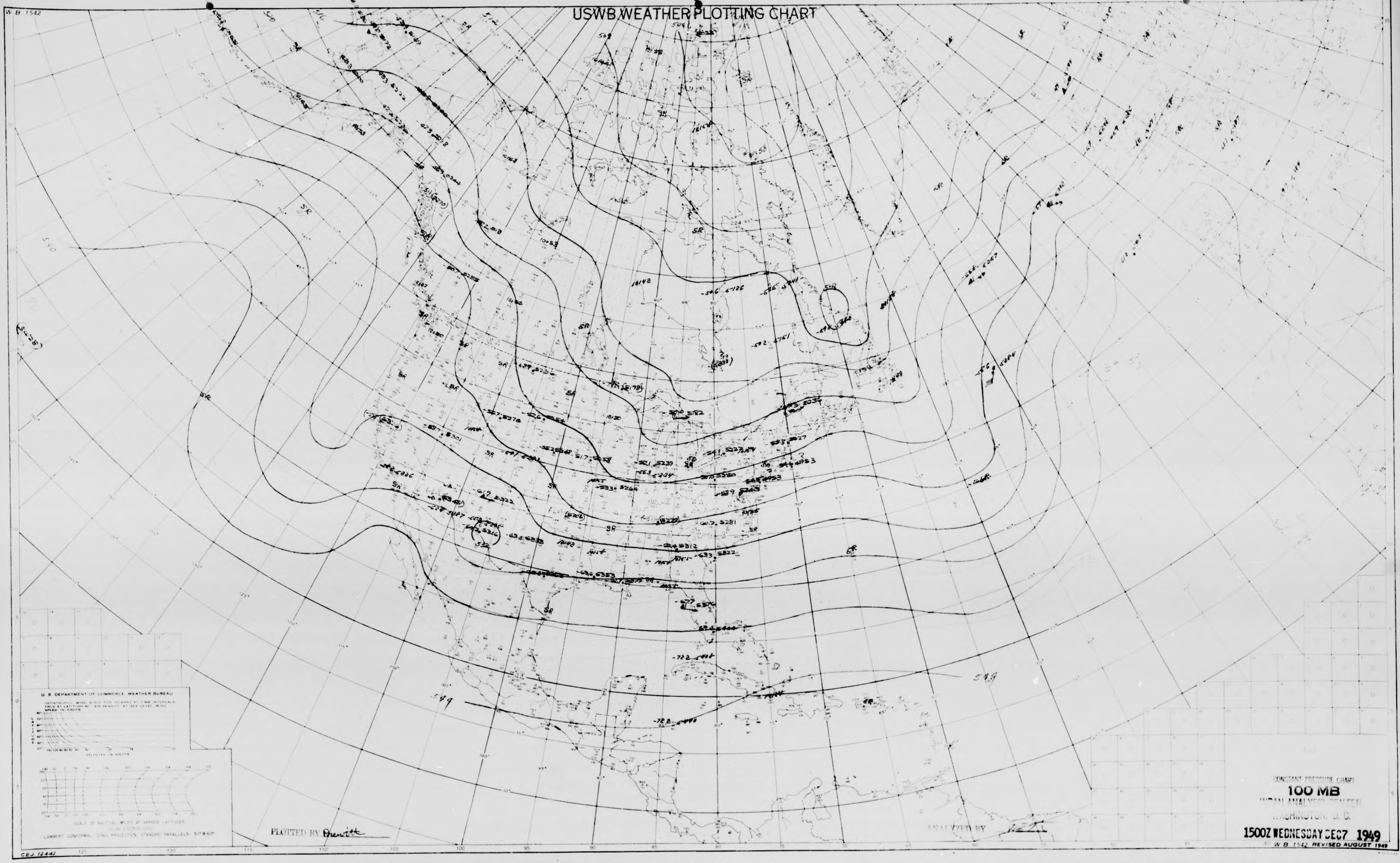
PLOTTED BY

ANALYZED BY WBB

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC8 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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PLOTTED BY Prewitt

ANALYZED BY

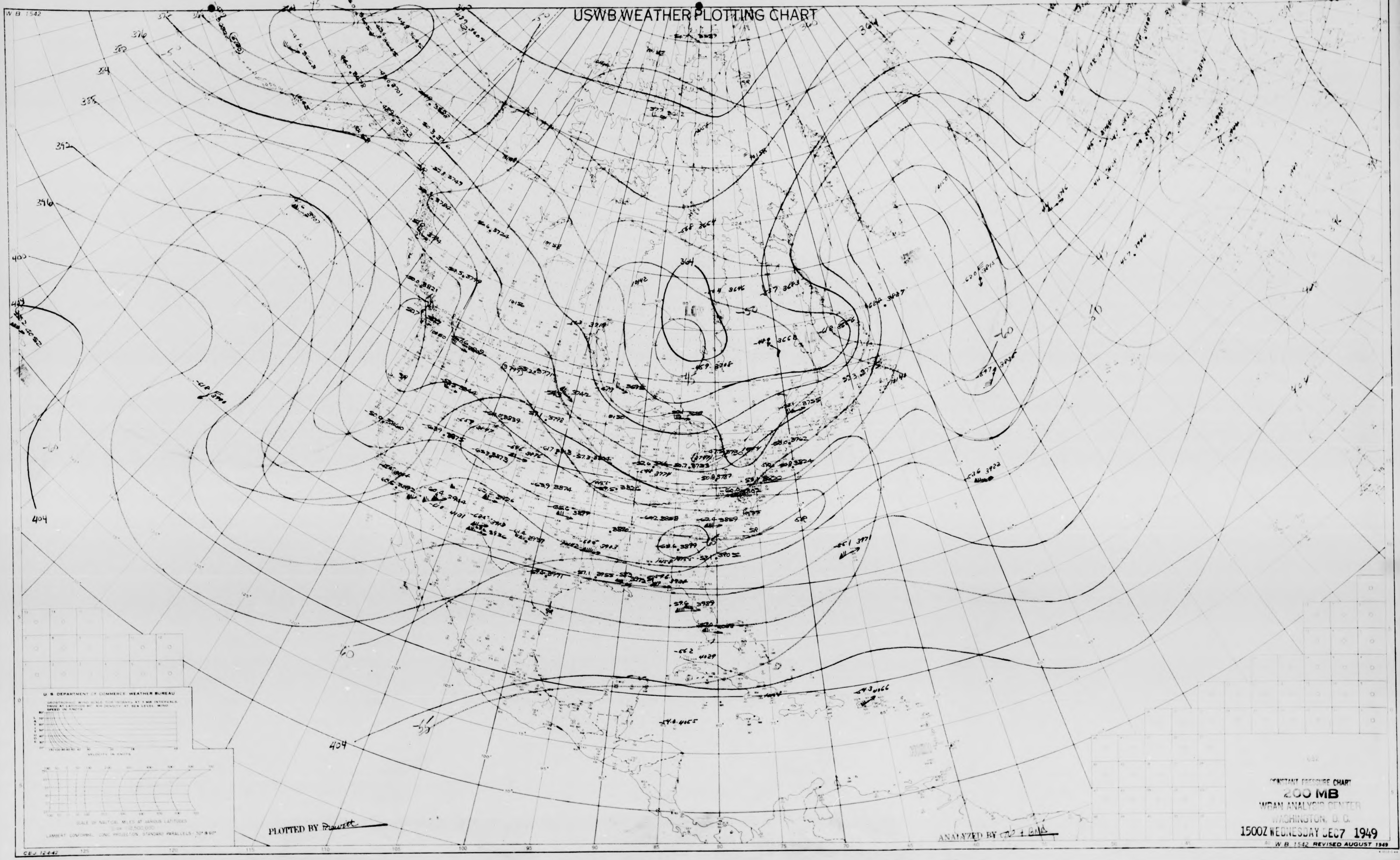
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY DEC7 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
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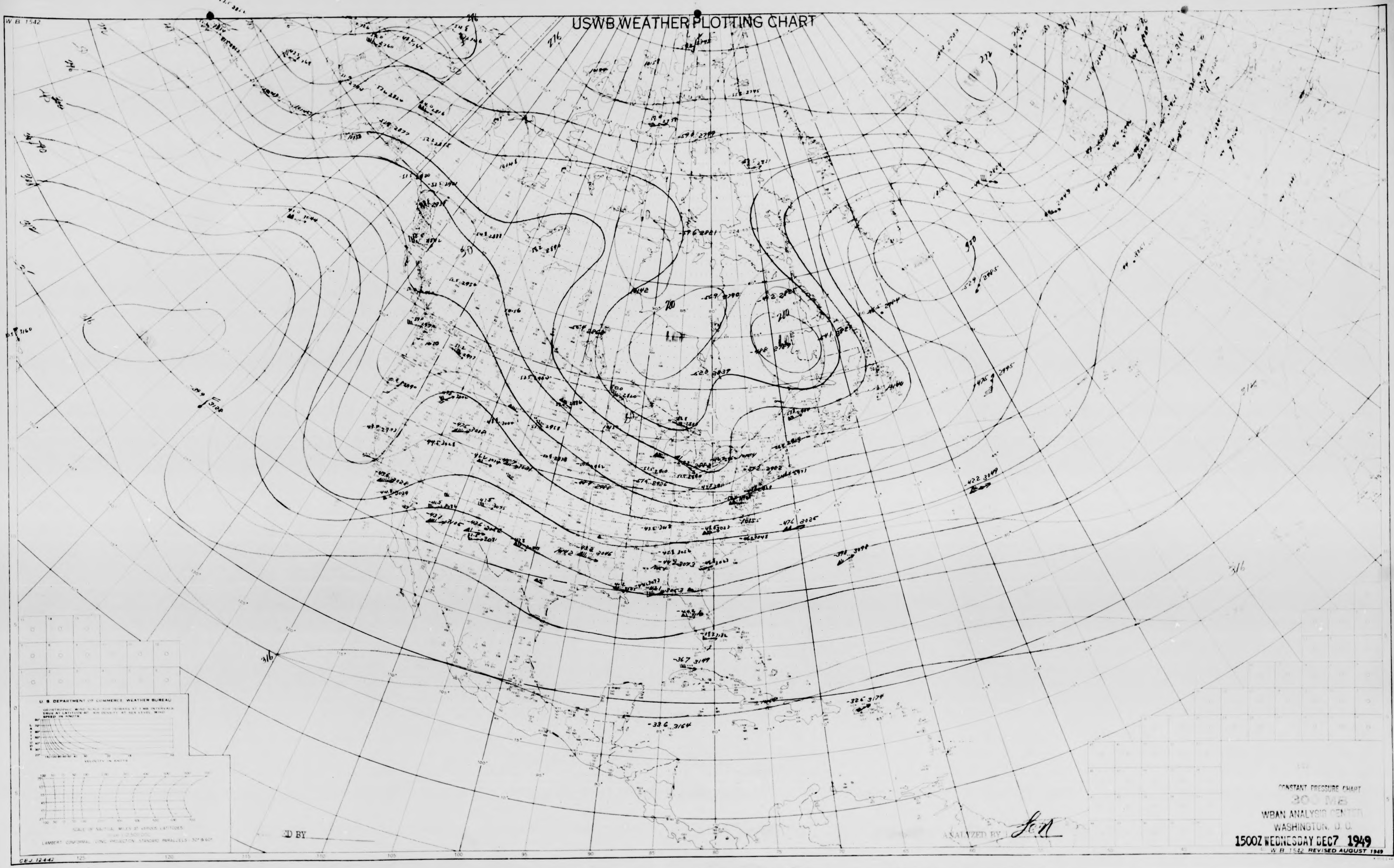
PLOTTED BY Prewitt

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC7 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 40°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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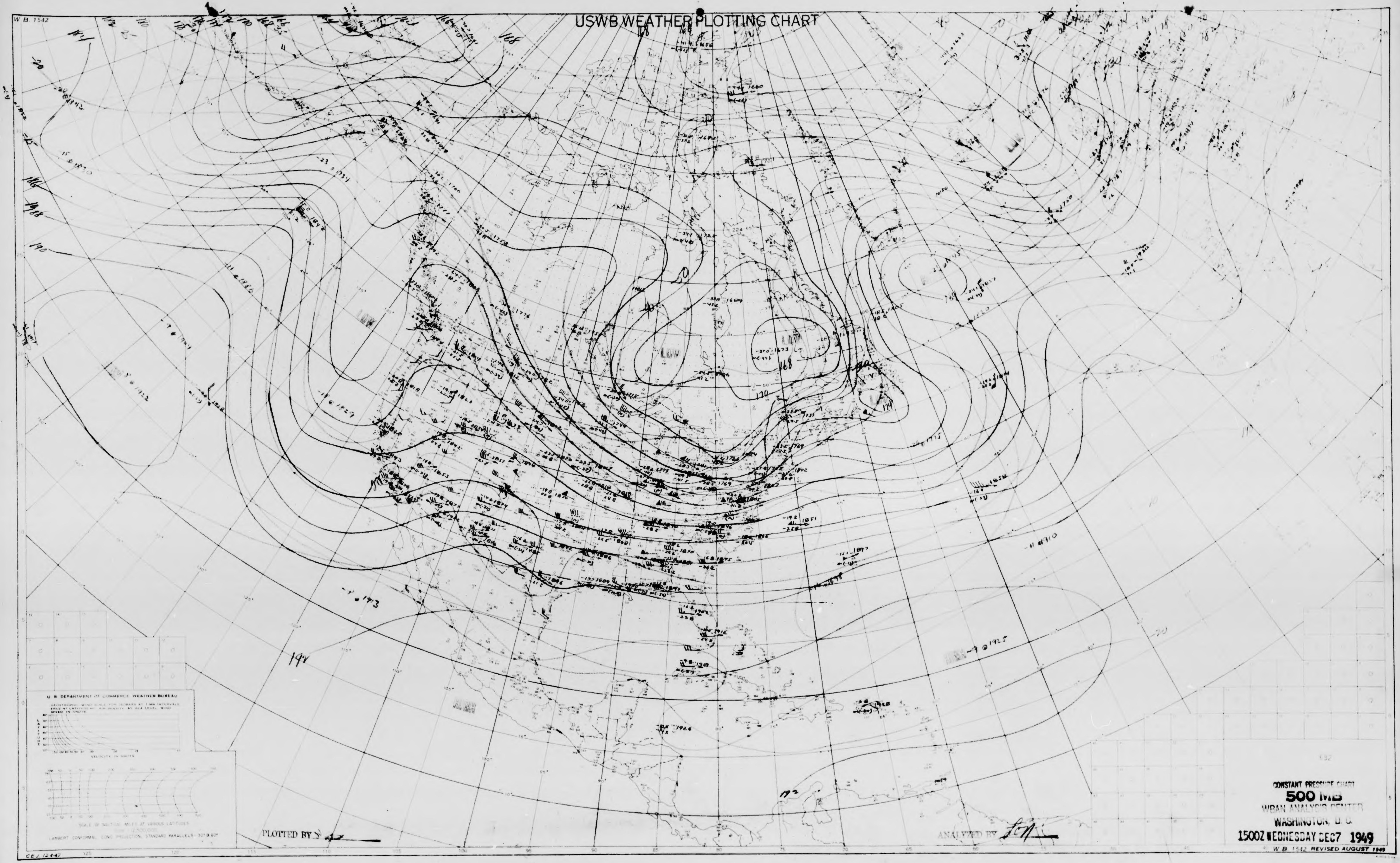
ANALYZED BY Sch

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 7 1949

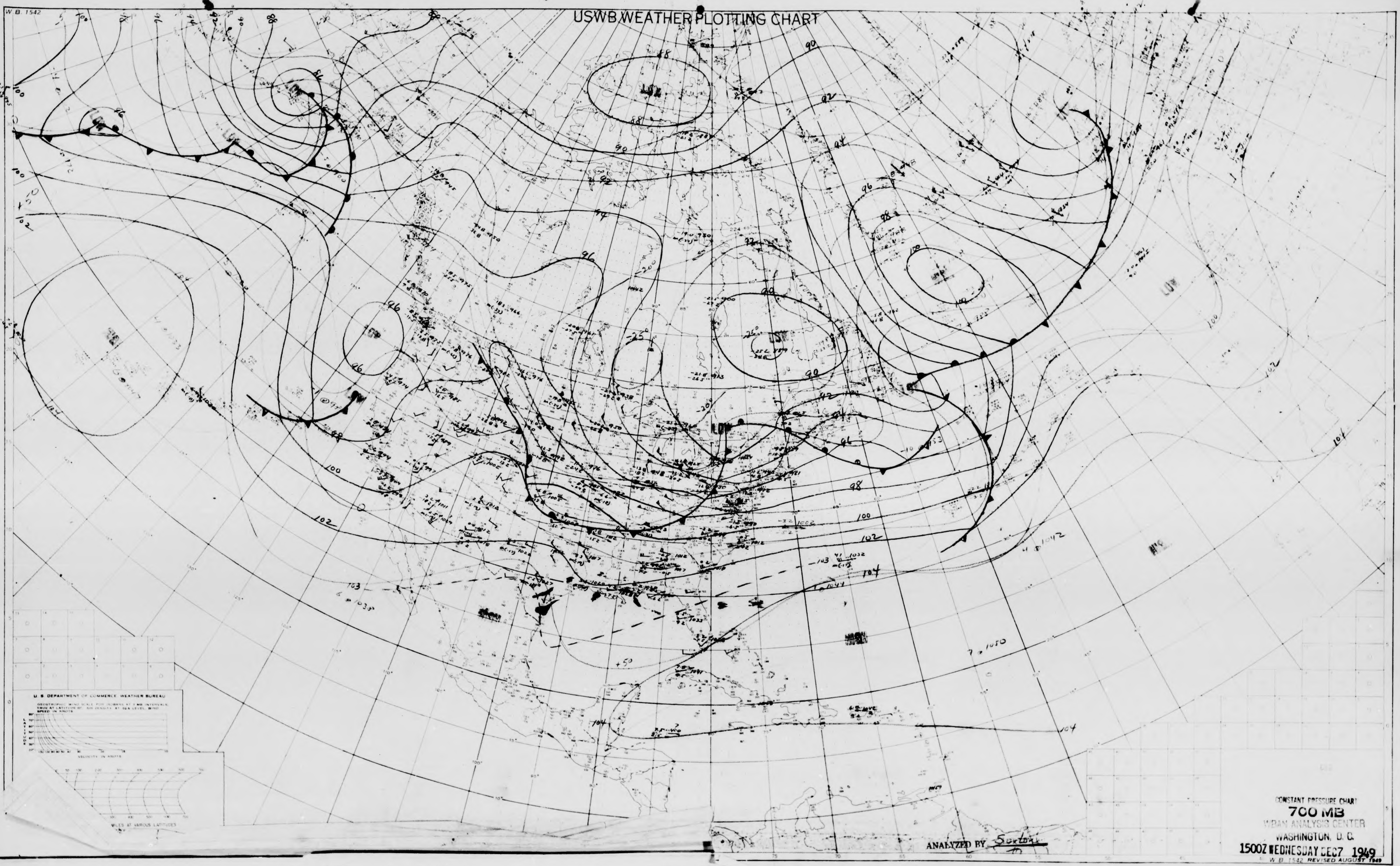
W.B. 1542 REVISED AUGUST 1949



W B 1542
USWB WEATHER PLOTTING CHART
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 7 1949

W B 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
88
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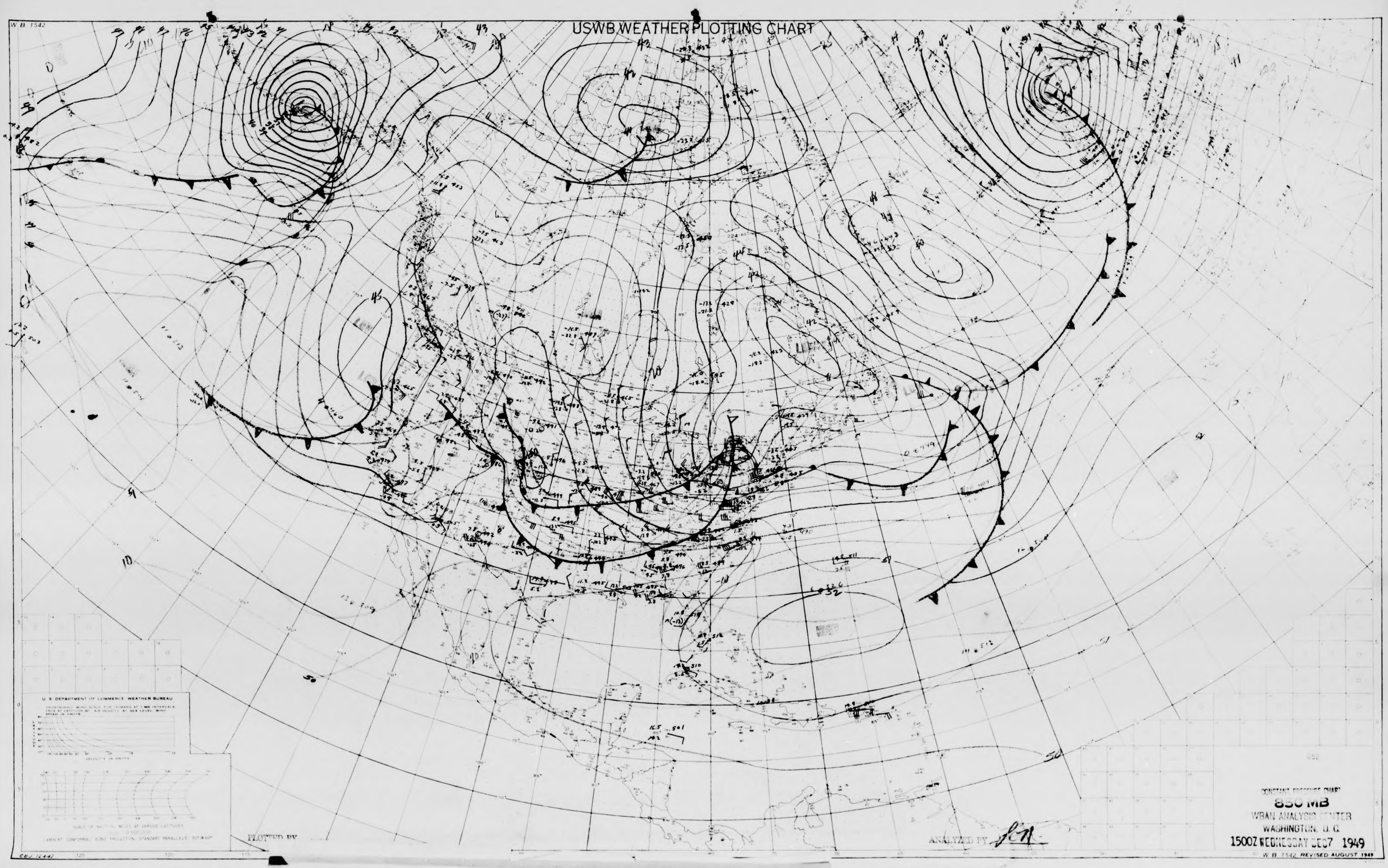
104
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
MILES AT VARIOUS LATITUDES

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC7 1949

ANALYZED BY Sexton

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12442
LOW
HIGH
41
42
43
44
45
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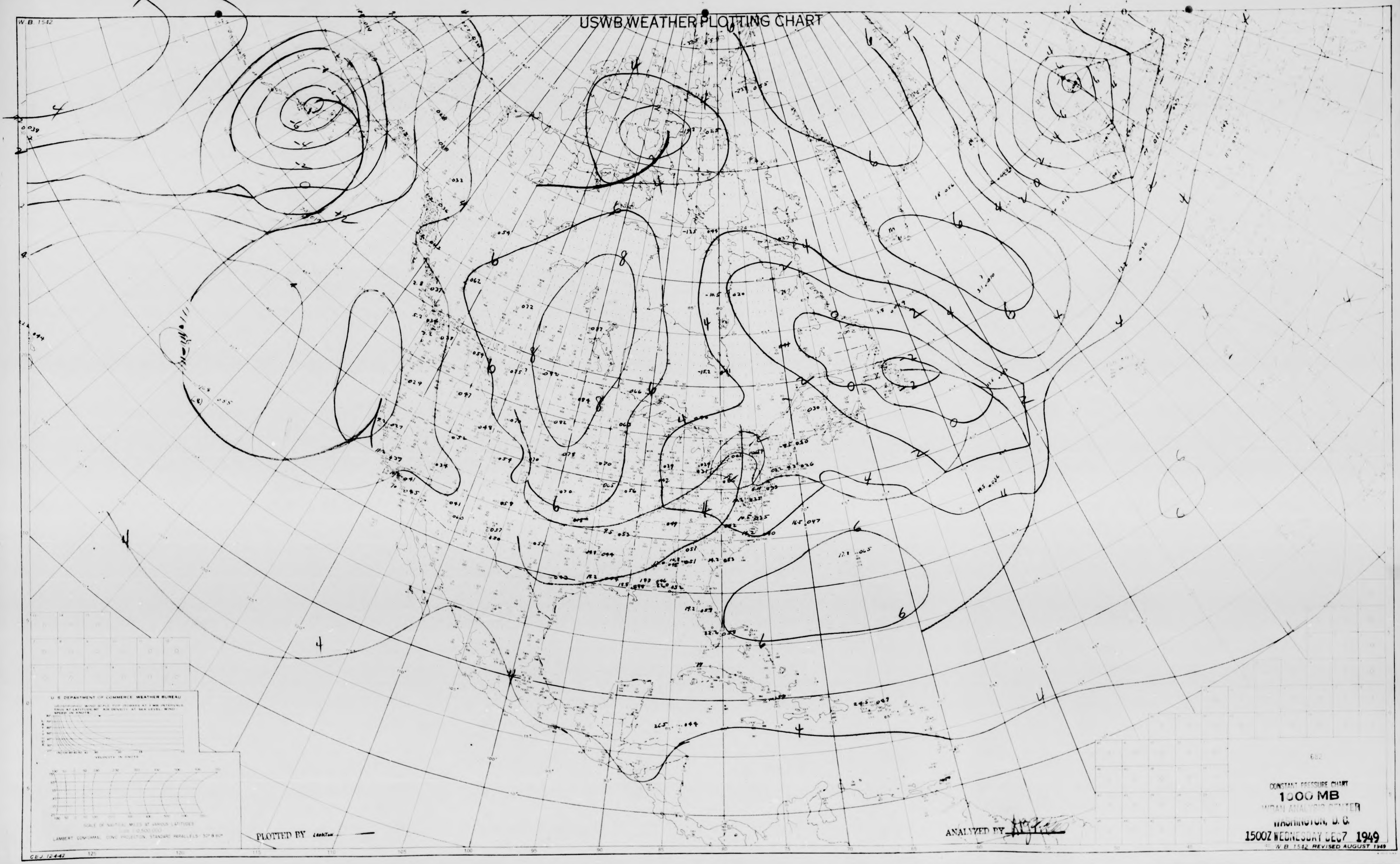
51
52

PLOTTED BY

ANALYZED BY *fcn*

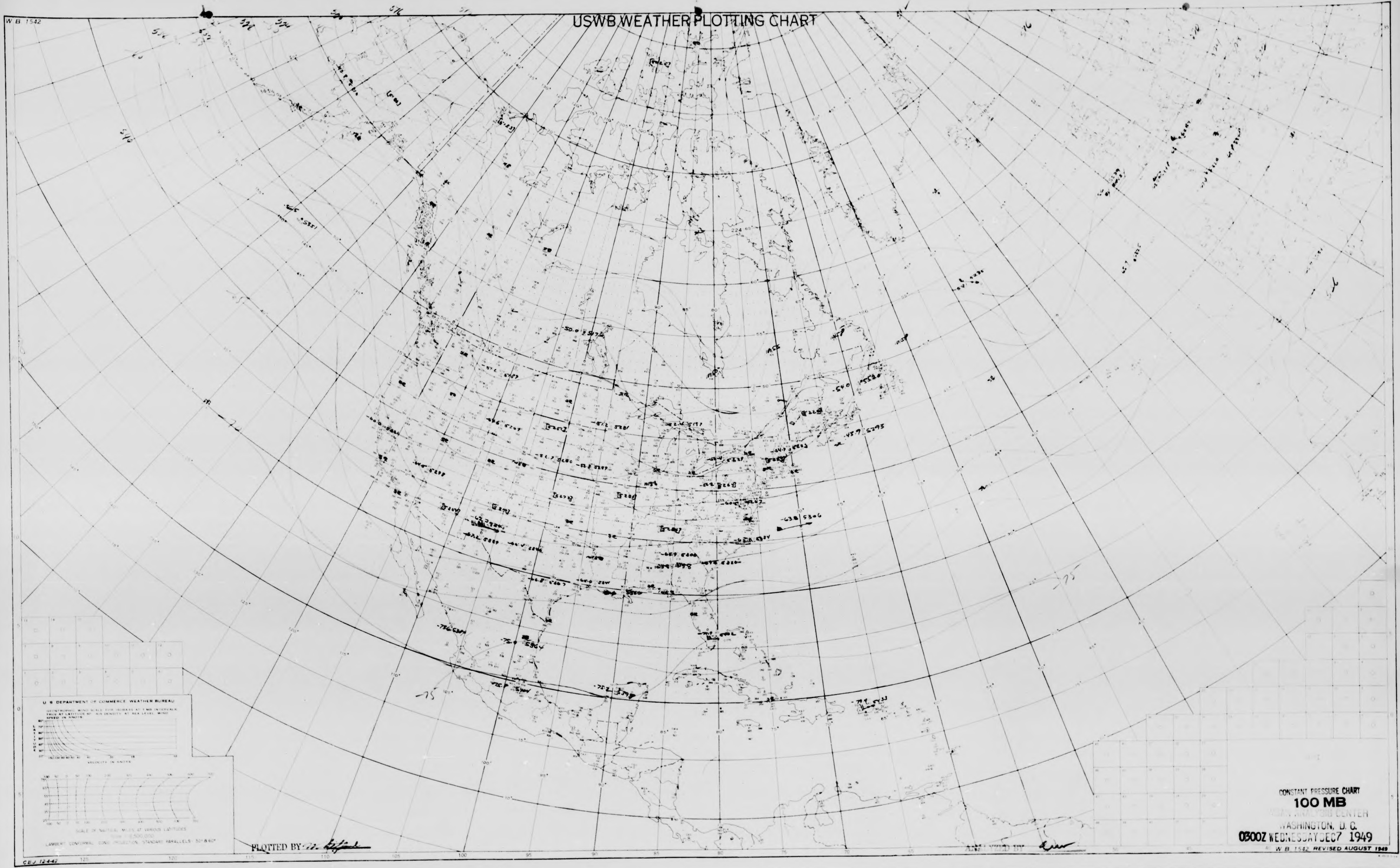
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 7 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY DEC 7 1949

W B 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
-75
-75

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

100 MB

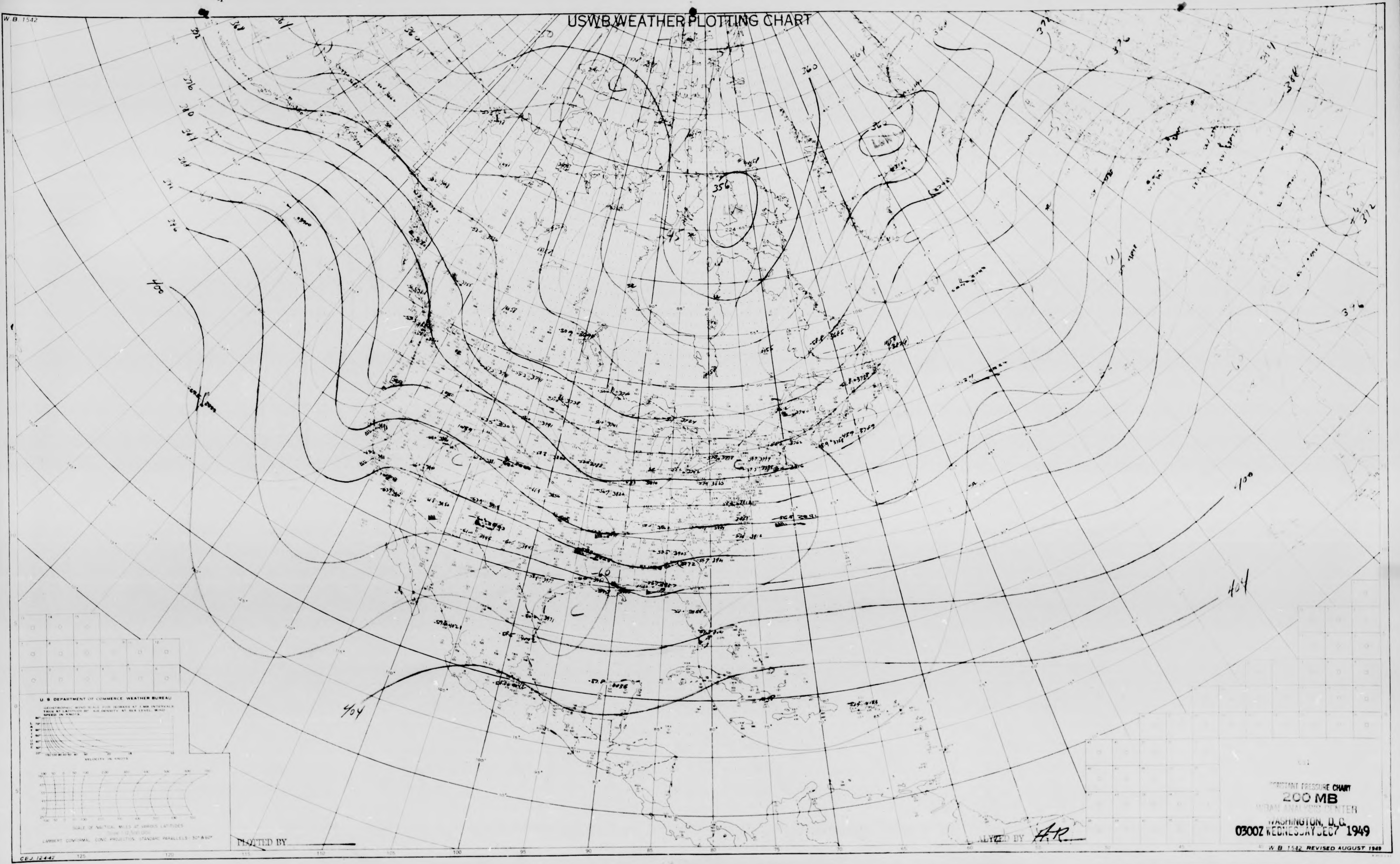
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY DEC 7 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W B 1542
356
360
364
372
376
384
388
400
404
LOW
-60
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12447

PLOTTED BY

ANALYZED BY A.R.

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
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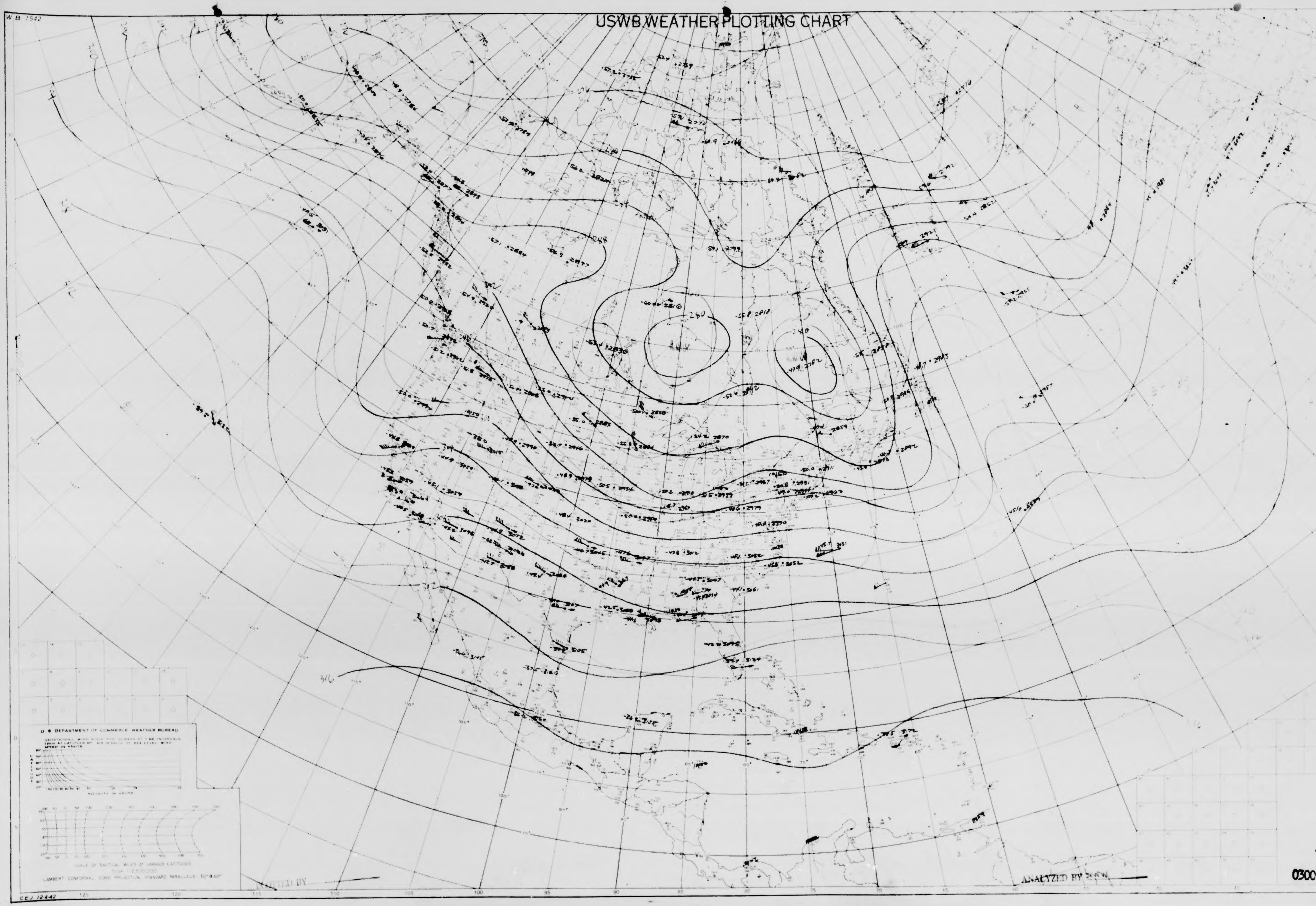
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 7 1949

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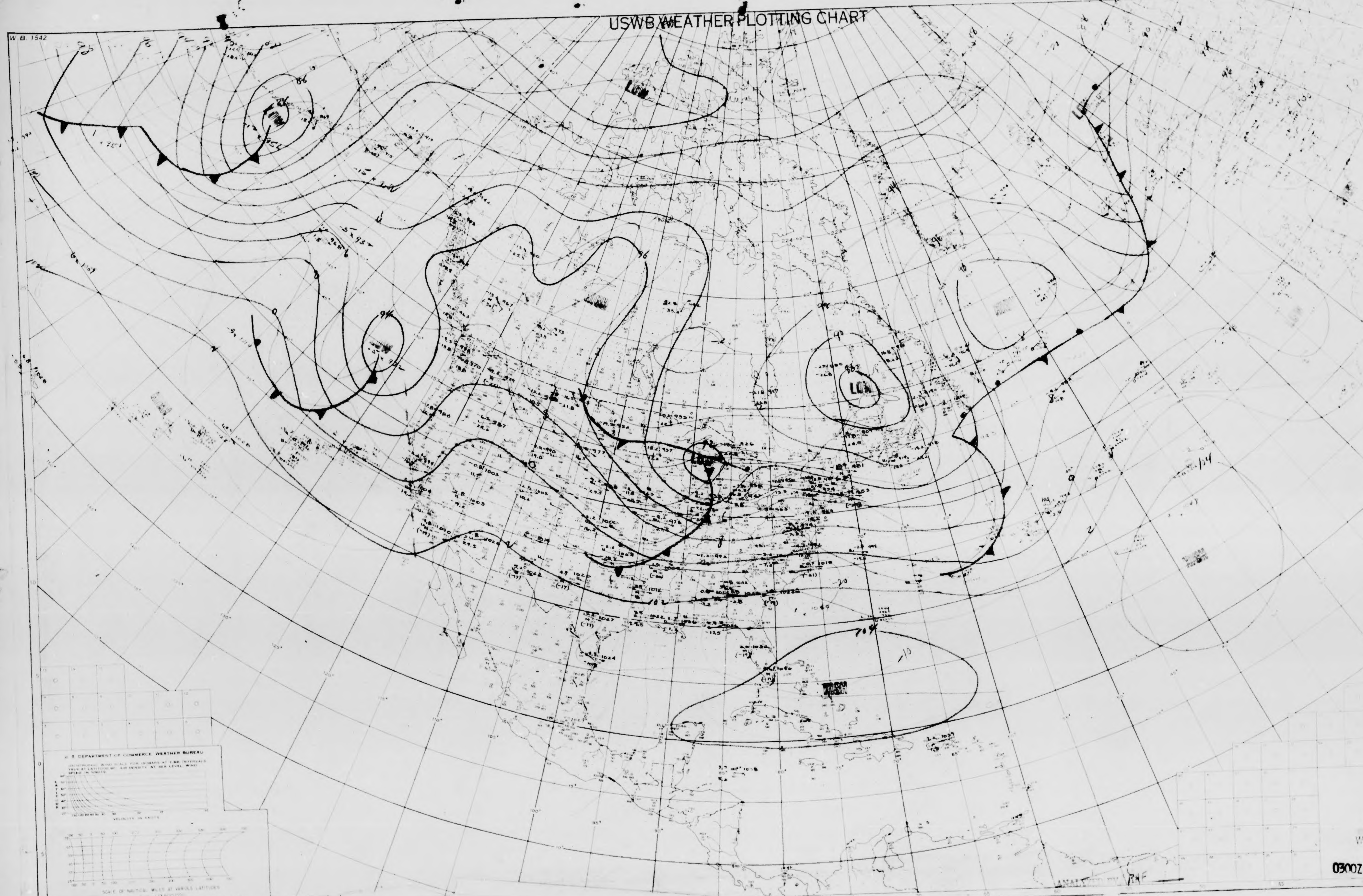
USWB WEATHER PLOTTING CHART

W.B. 1542

U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC 7 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
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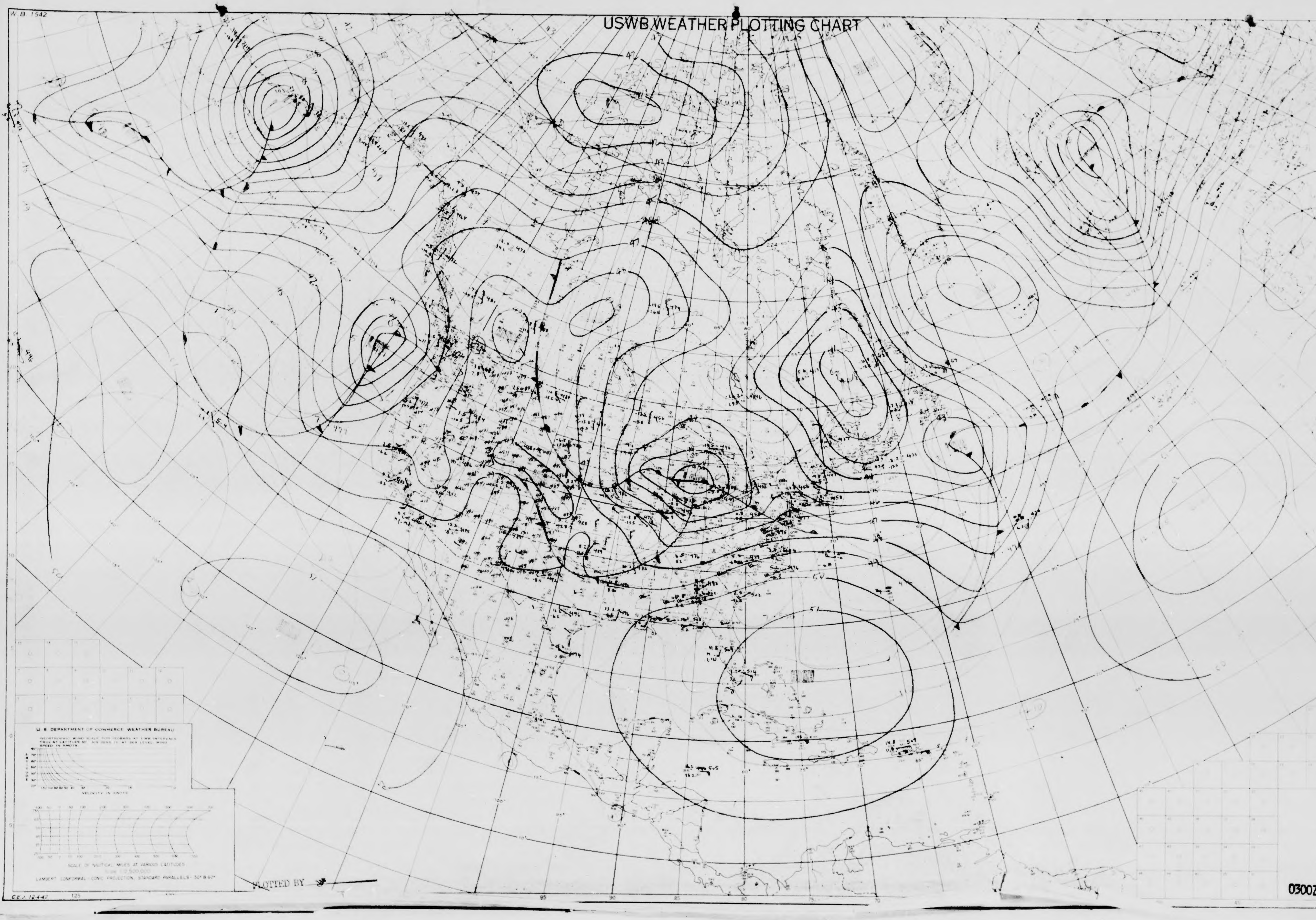
LOW
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED BY RHF

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY DEC7 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL-CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-47
125
95
90
85
80
75
70

PLOTTED BY

CONSTANT PRESSURE CHART

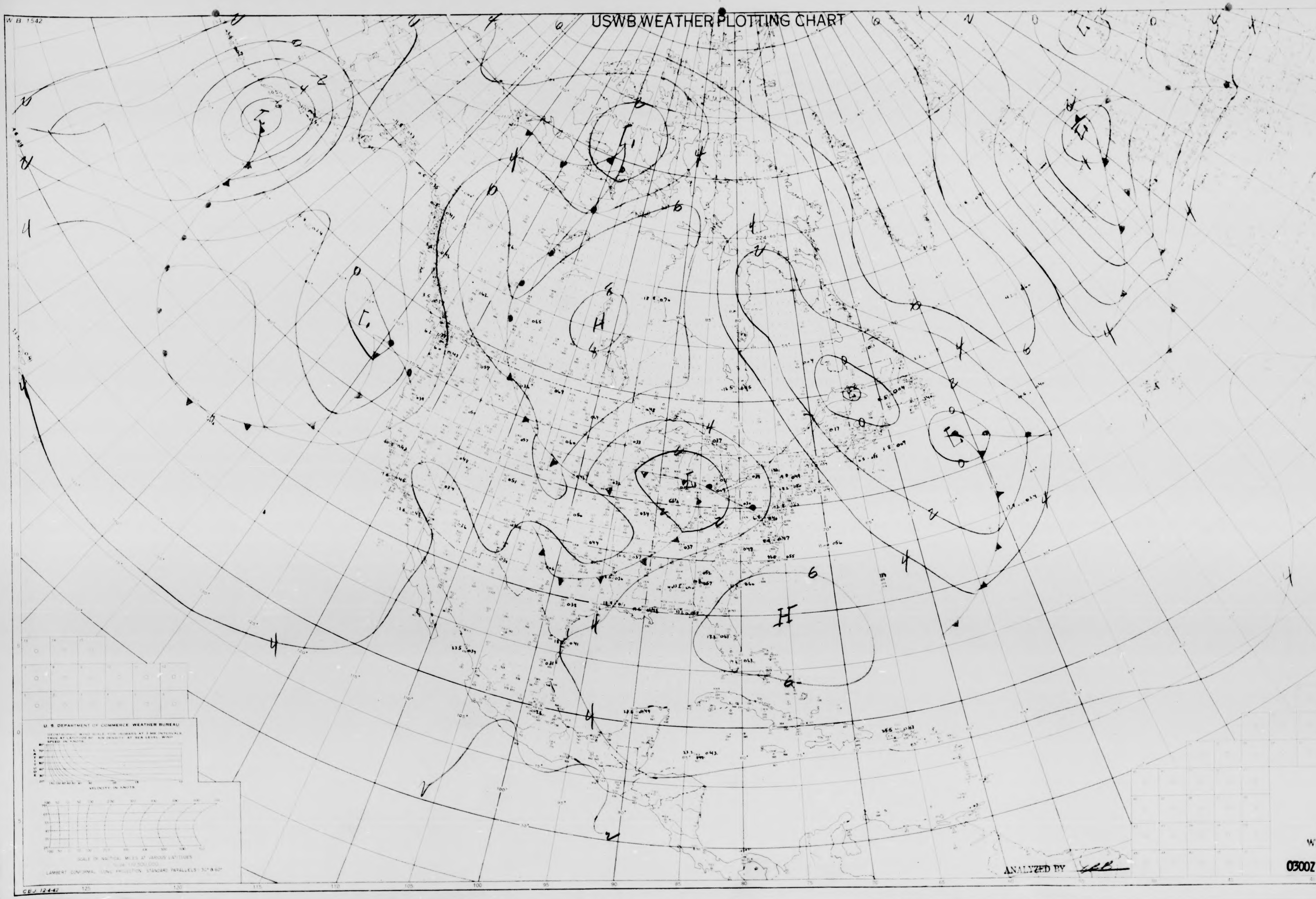
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY DEC 7 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
65

681

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

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0300Z WEDNESDAY DEC7 1949

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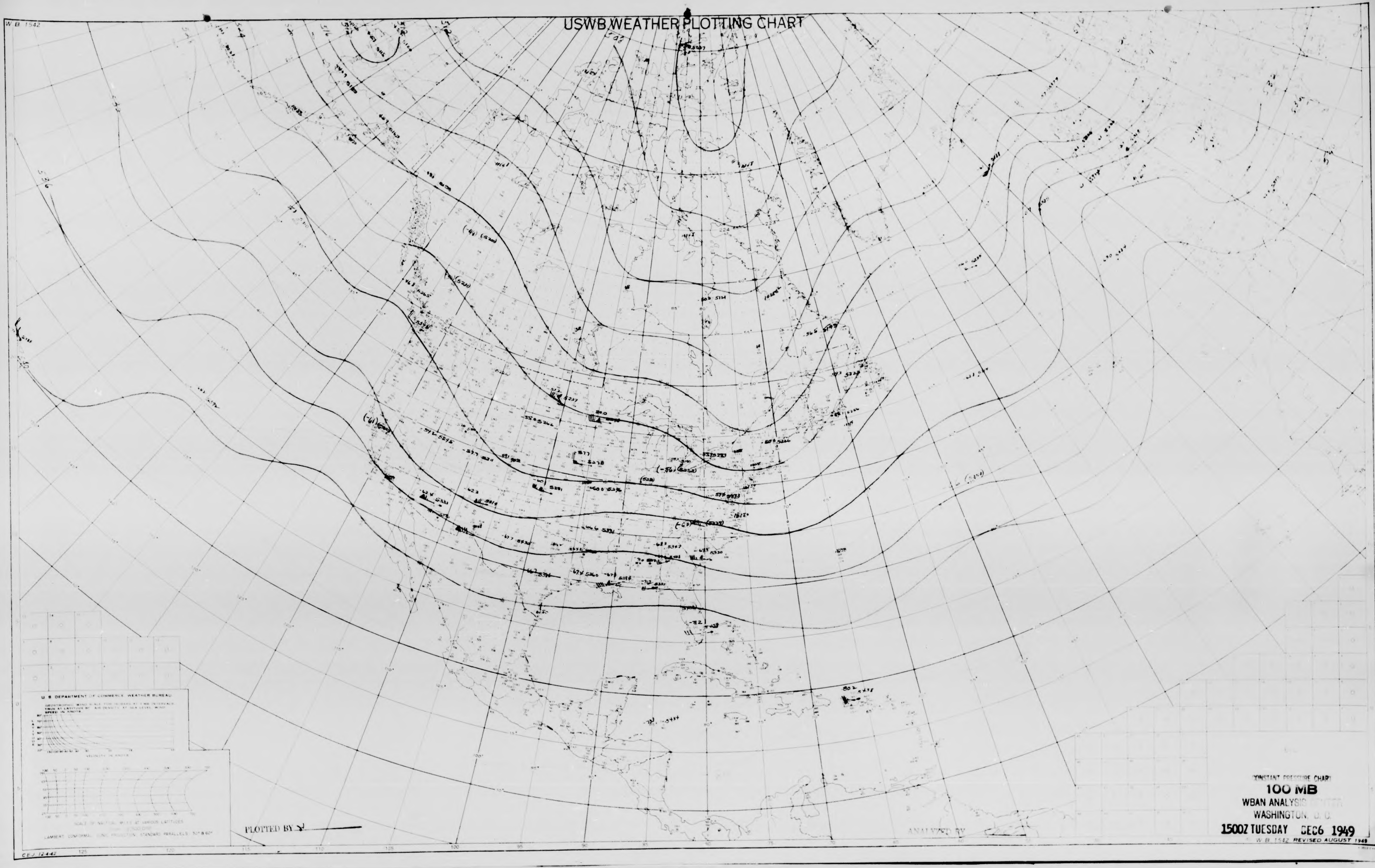
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-47

CONSTANT PRESSURE CHART

100 MB

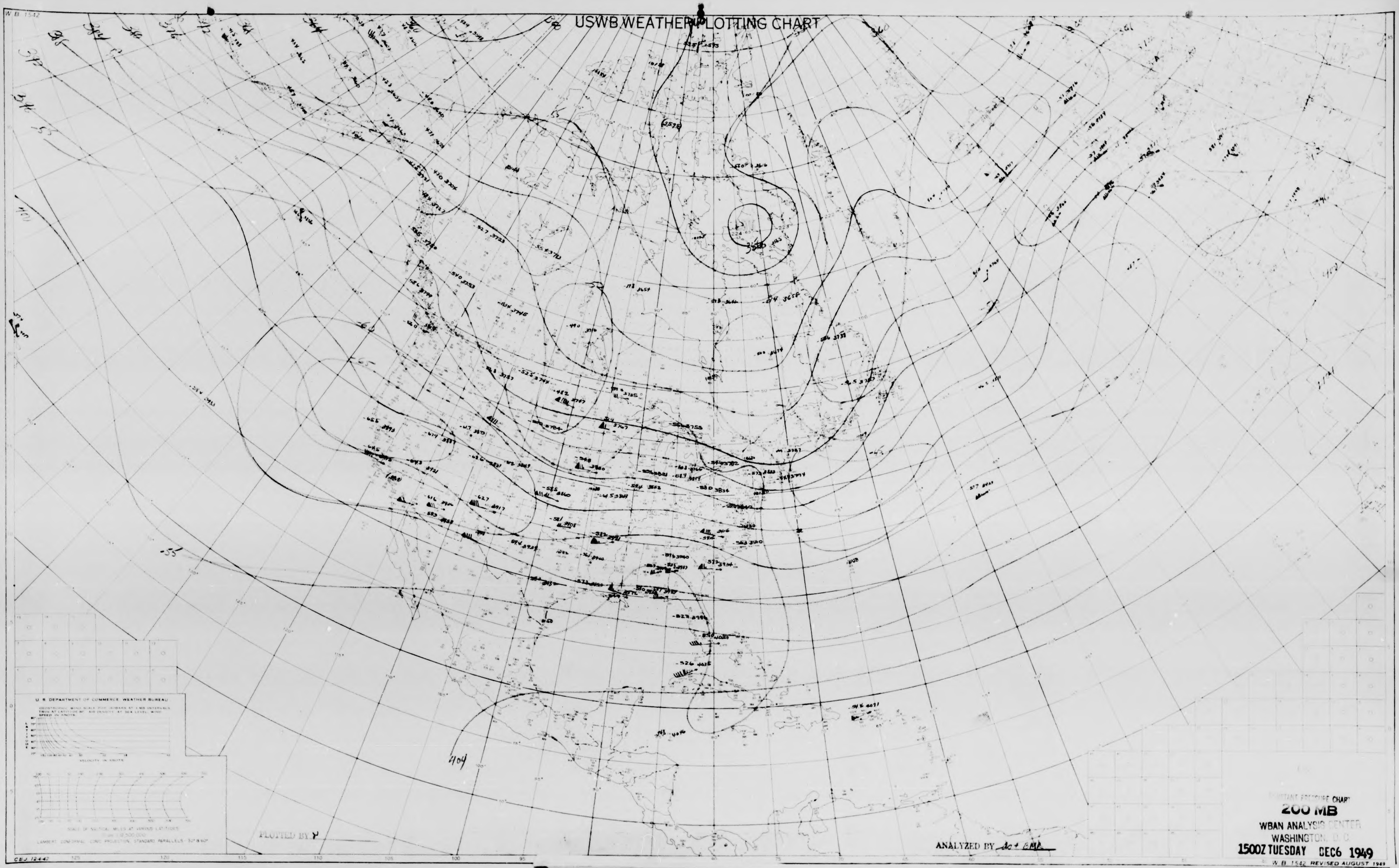
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY DEC6 1949

W.B. 1542 REVISED AUGUST 1949

W. B. 1542

USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LATITUDE
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
404

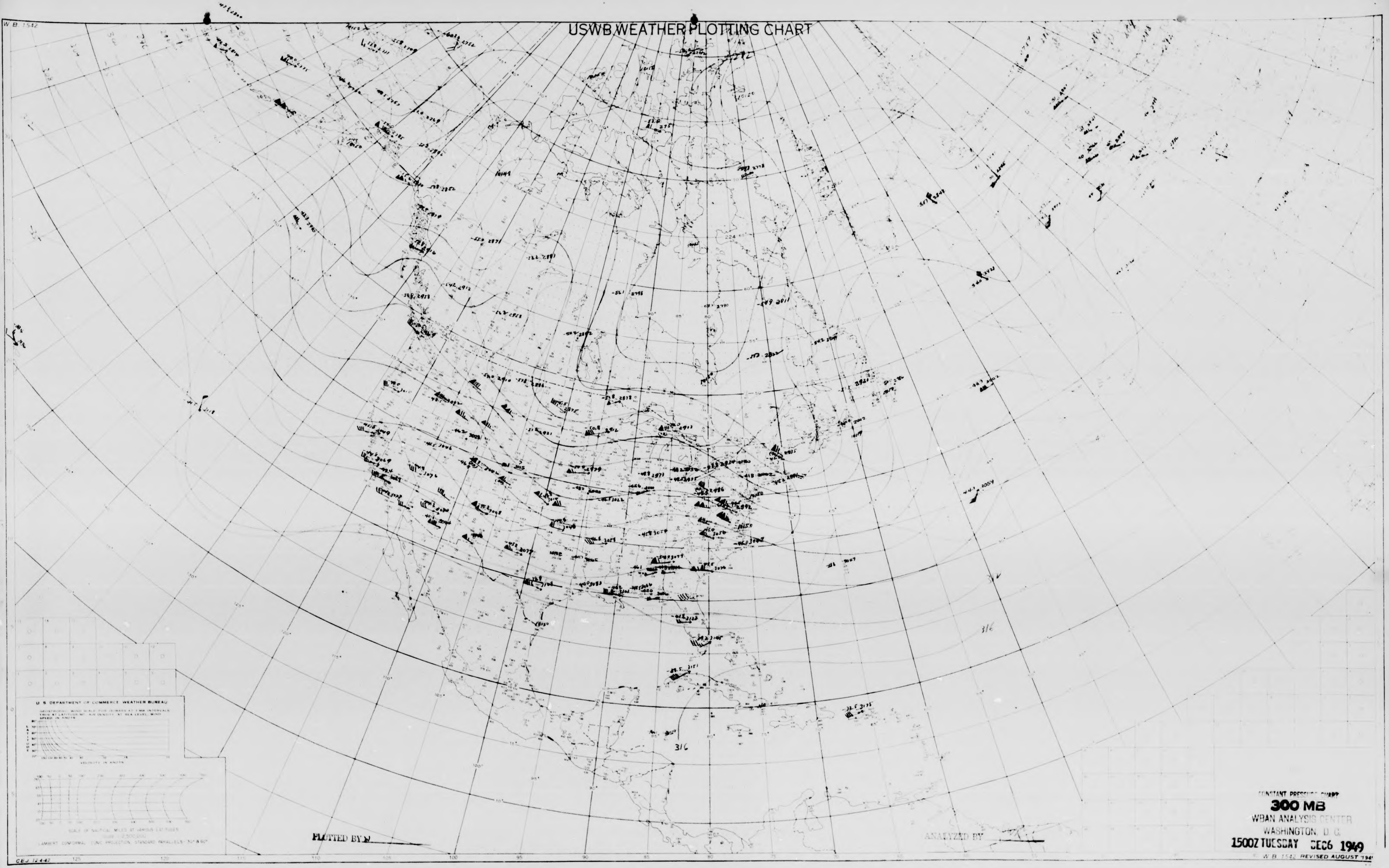
PLOTTED BY Y

ANALYZED BY do + BMA

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC6 1949

W. B. 1542 REVISED AUGUST 1949

CEJ 12-4-42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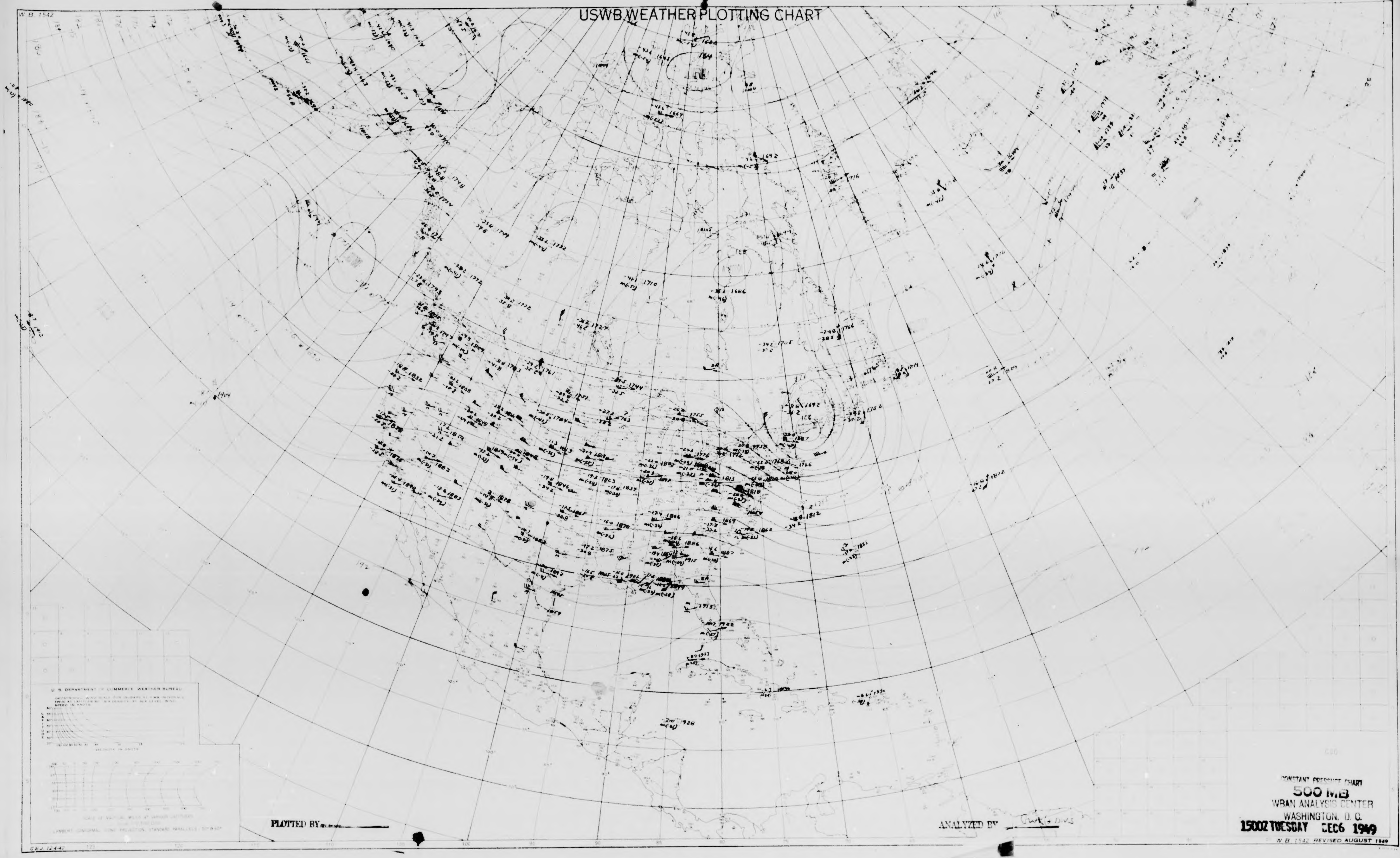
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
316
316

PLOTTED BY N

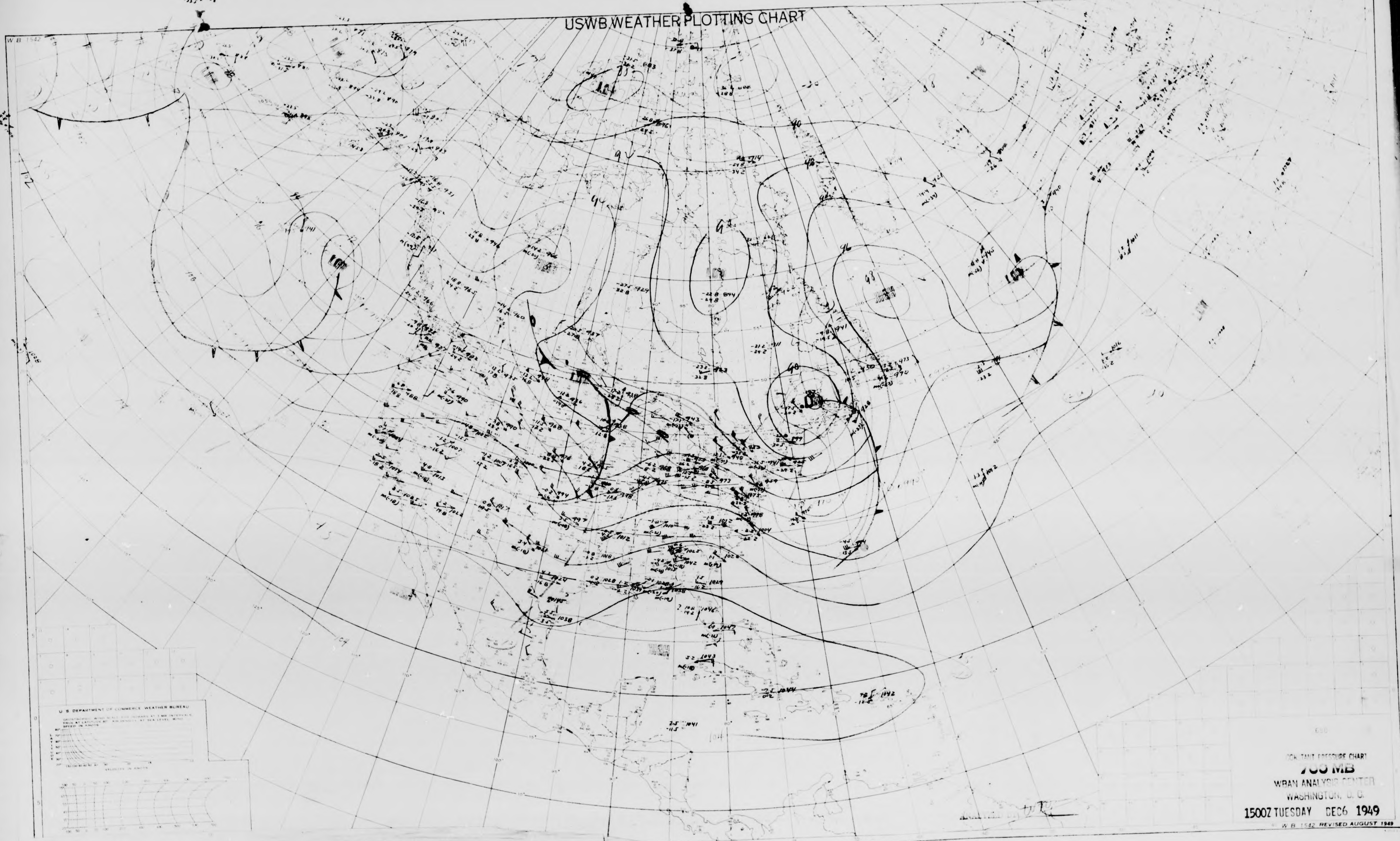
ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC6 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC6 1949
W.B. 1542 REVISED AUGUST 1949
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

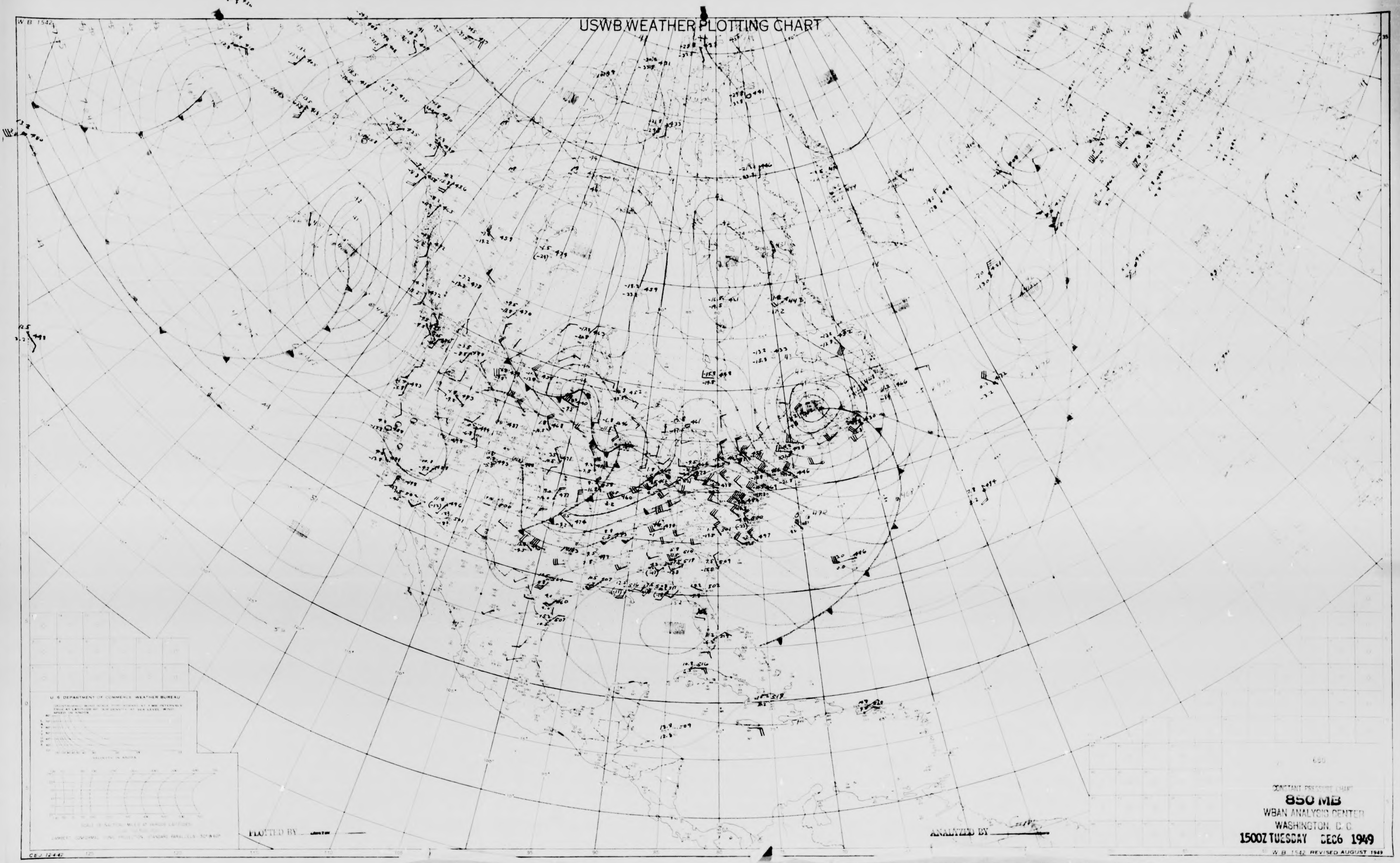
USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LATITUDE
VELOCITY IN KNOTS
48
40
94
96
98

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY DEC6 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
680

CONSTANT PRESSURE CHART

850 MB

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WASHINGTON, D. C.
1500Z TUESDAY DEC6 1949

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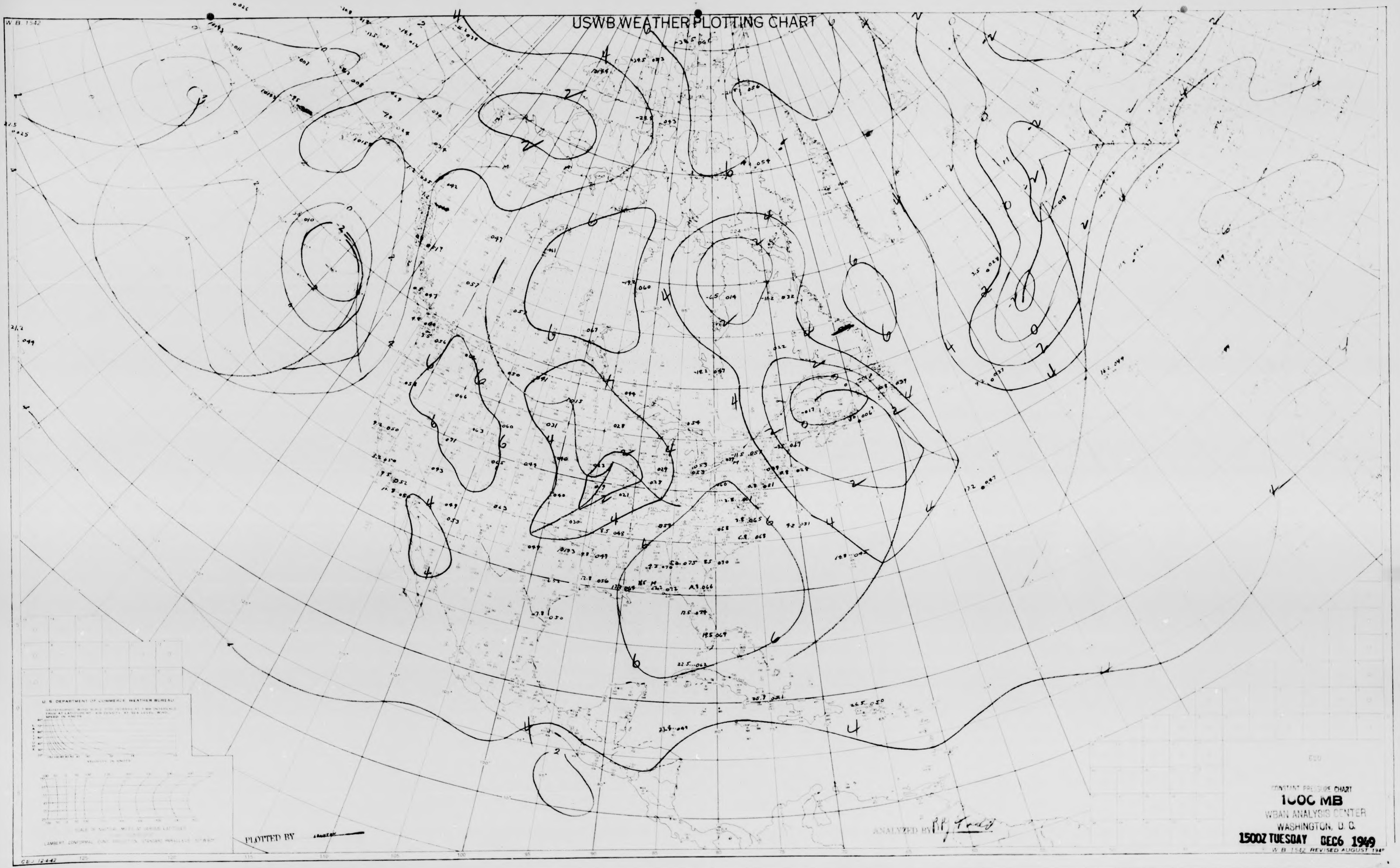
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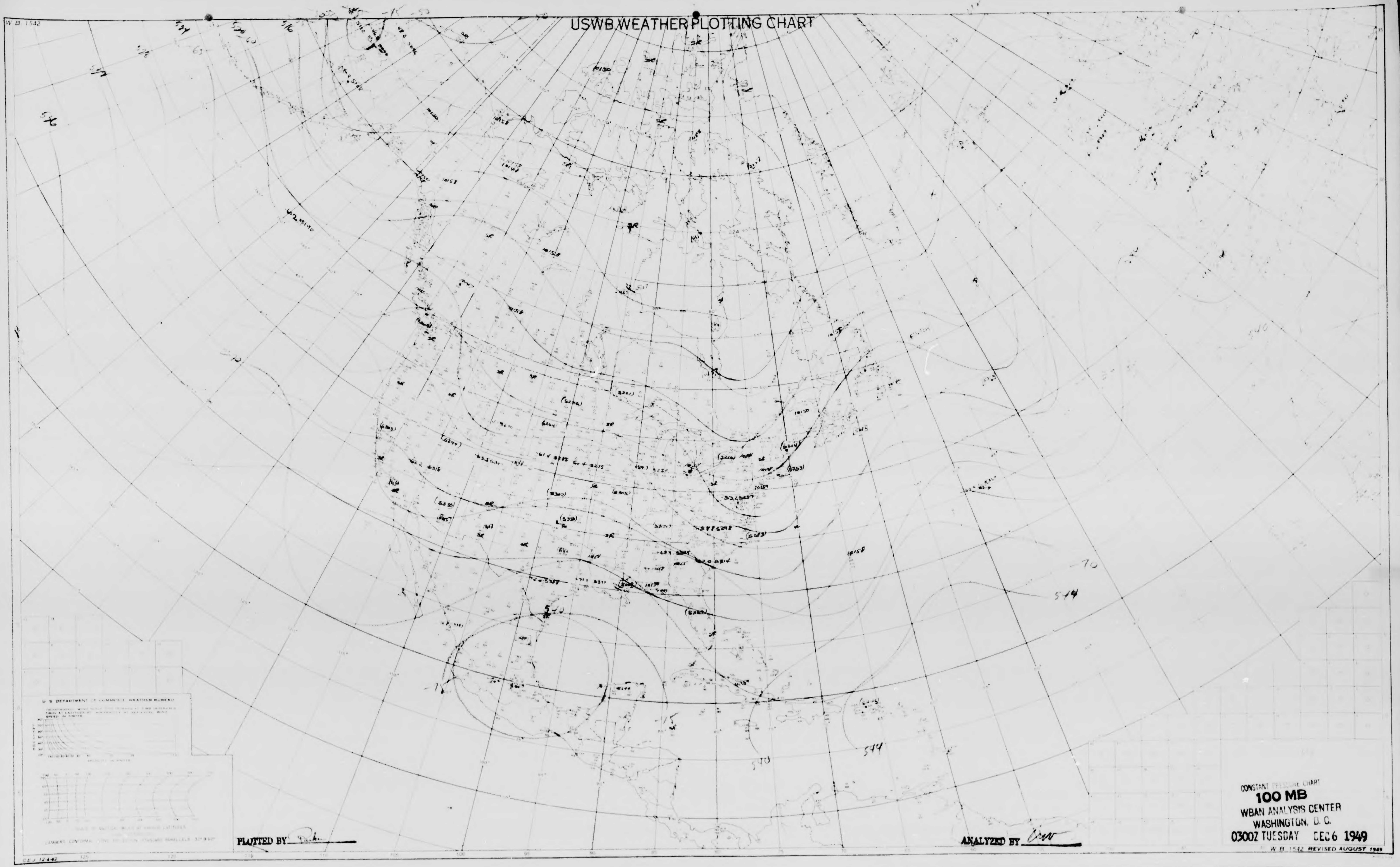
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY DEC6 1949
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
540
544
-70
125
120
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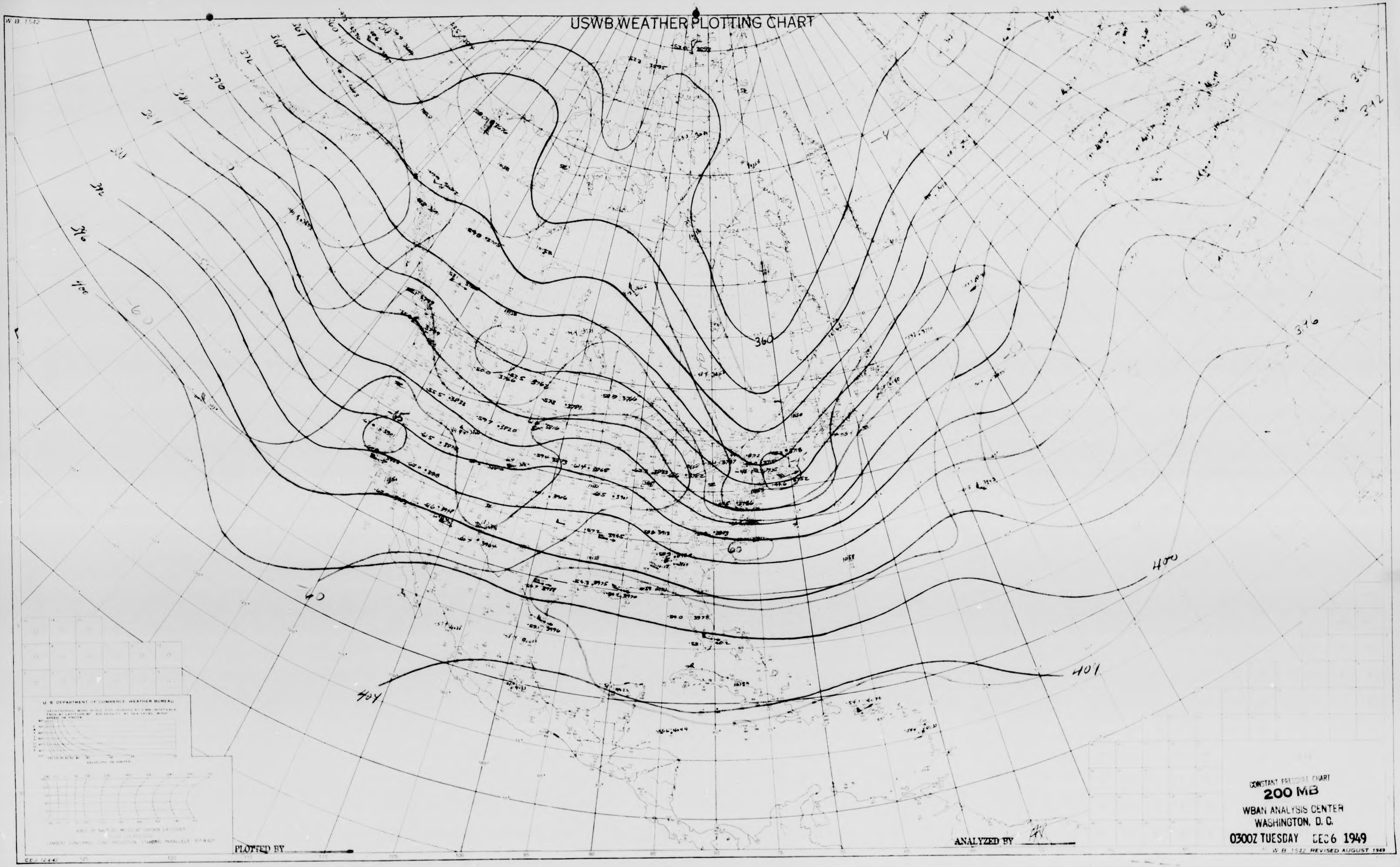
90

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 6 1949
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Parker

ANALYZED BY


W.B. 1542
USWB WEATHER PLOTTING CHART
360
400
404
407
376
-60
-65
-40
60
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 6 1949

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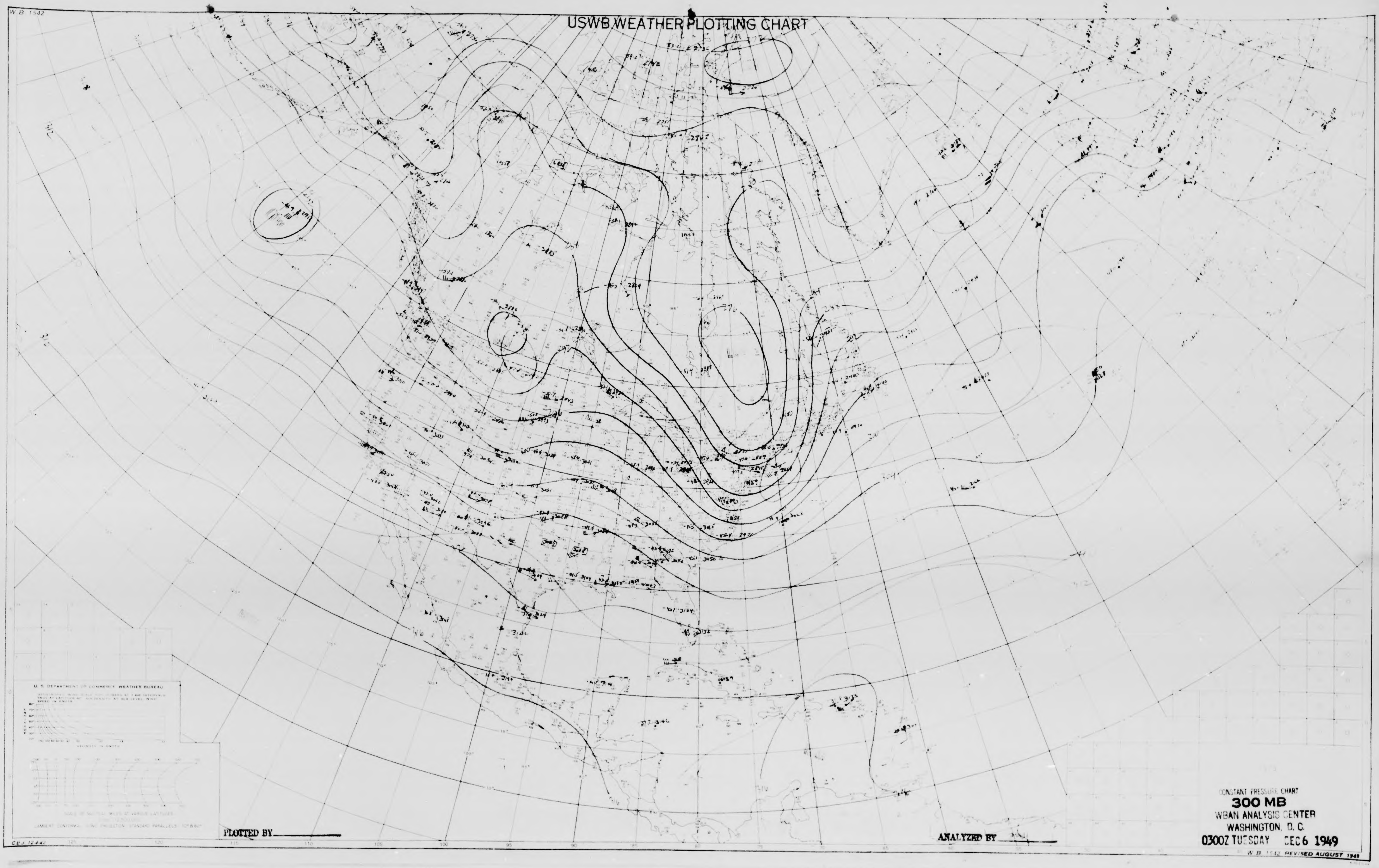
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

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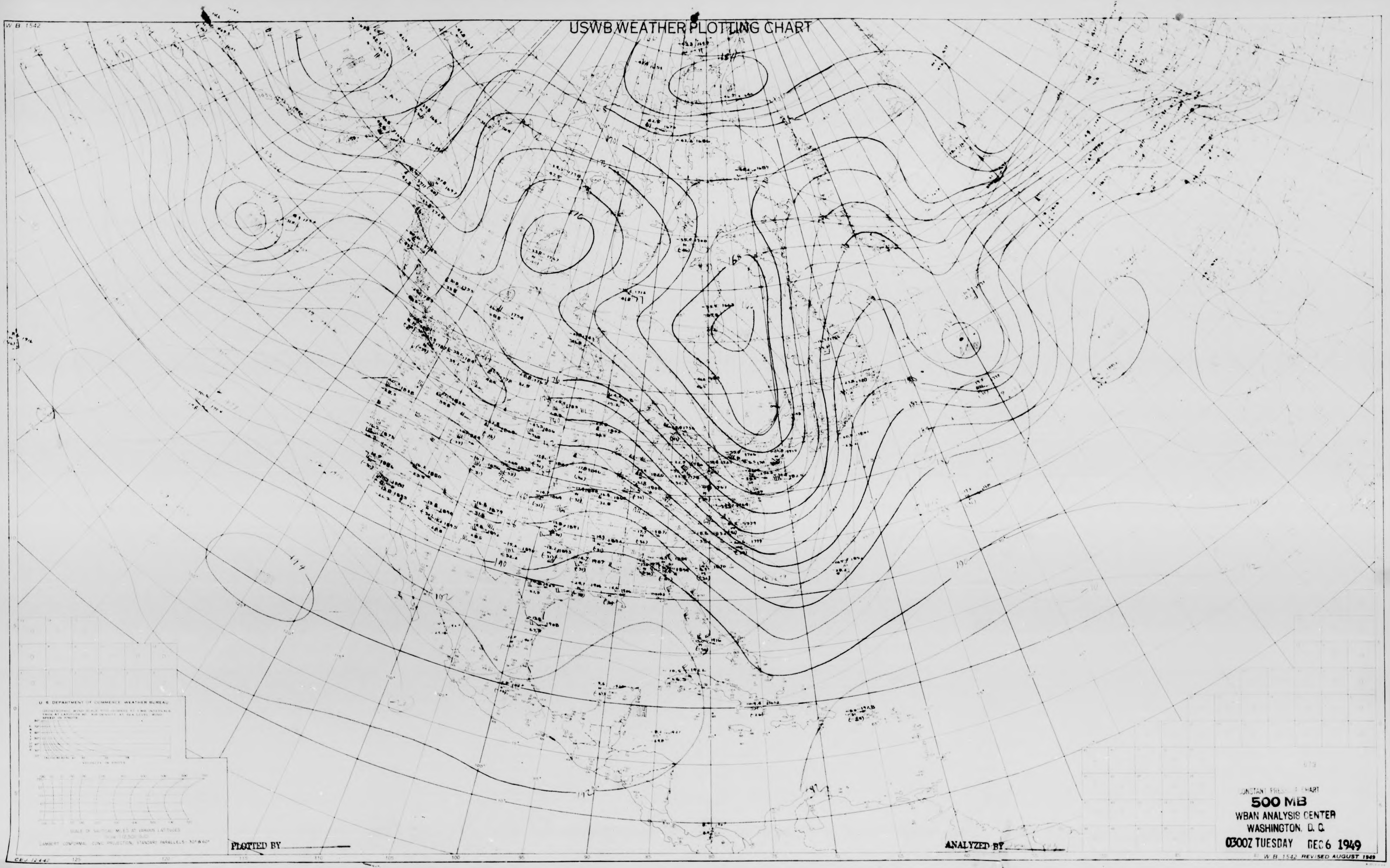
WASHINGTON, D. C.
0300Z TUESDAY DEC 6 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART


U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
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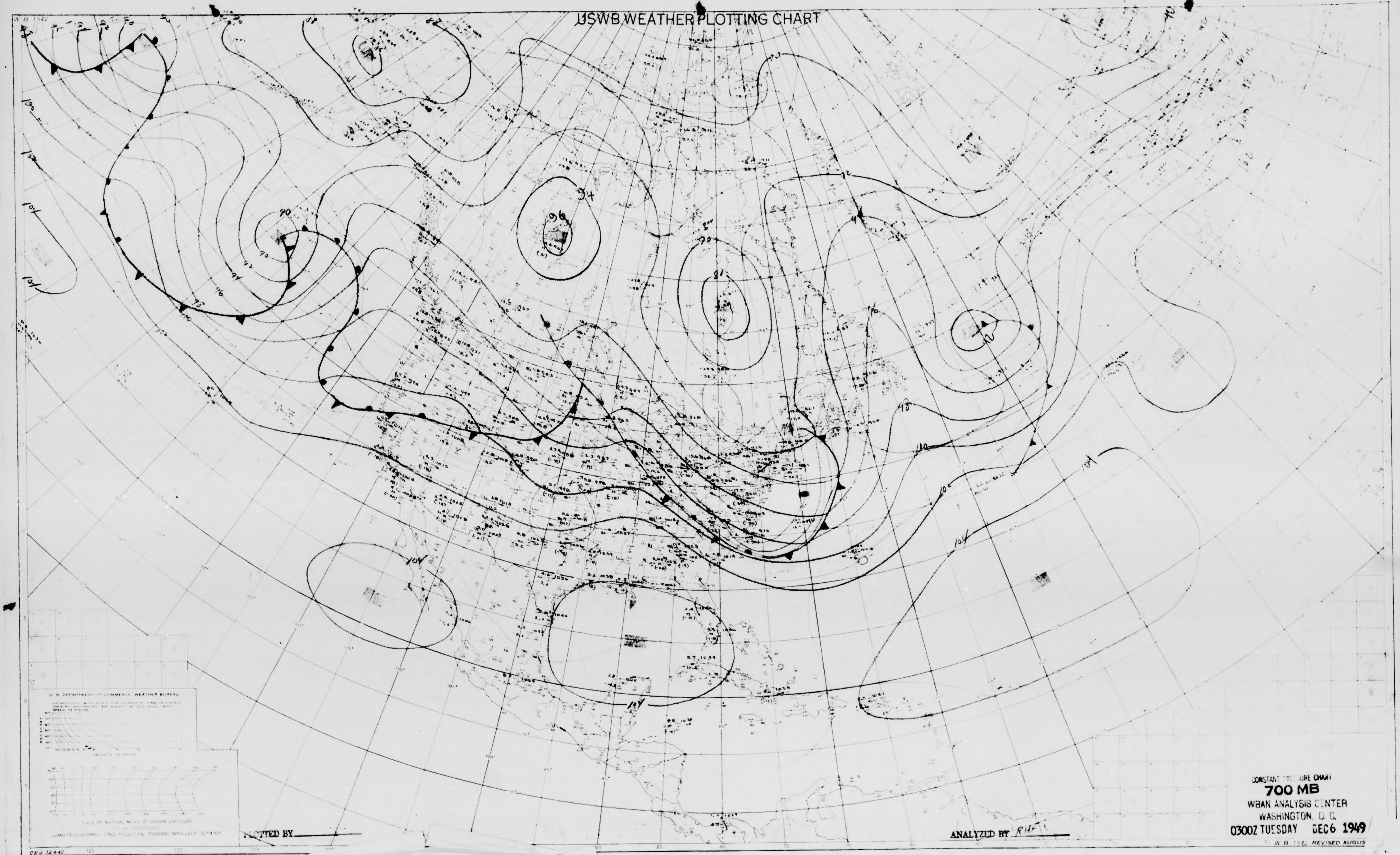
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 6 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
94
96
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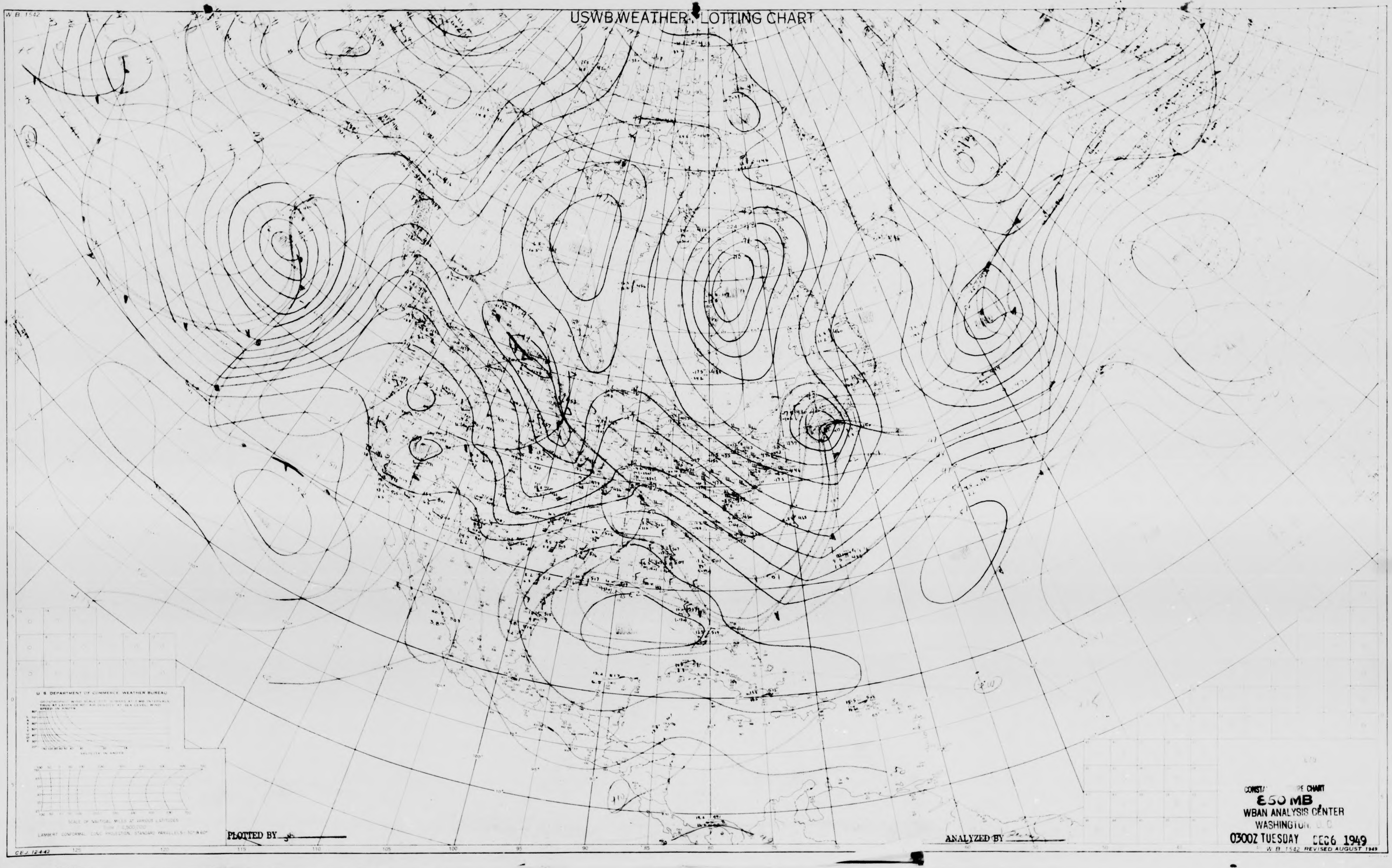
81
104
PLOTTED BY
ANALYZED BY RHF
W.B. 1542 REVISED AUGUS

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 6 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTA PE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C
0300Z TUESDAY DEC6 1949
W.B. 1542 REVISED AUGUST 1949
C.E.J. 12-4-42
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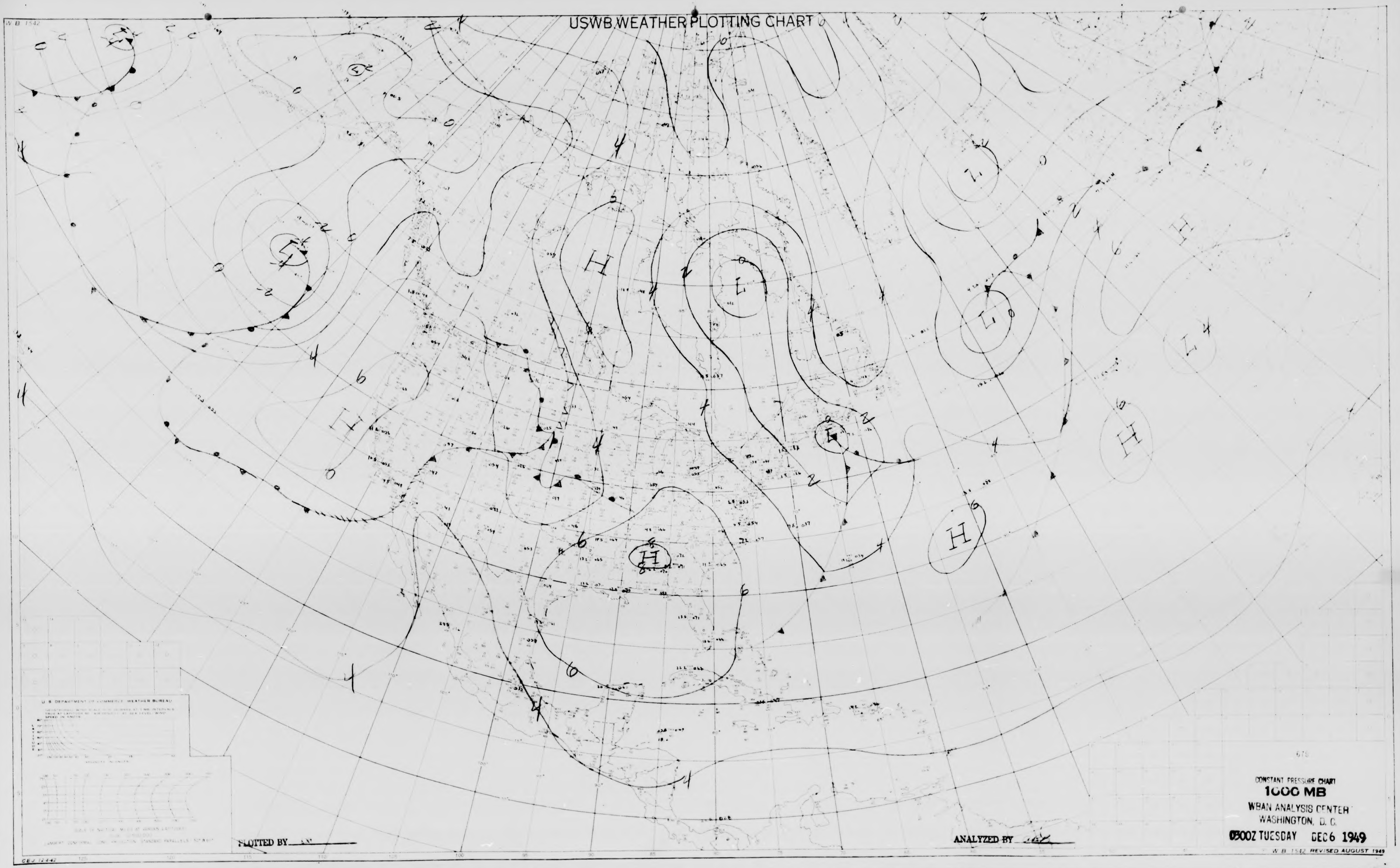
USWB WEATHER PLOTTING CHART
W.B. 1542
H
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12-4-42
125
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY DEC 6 1949

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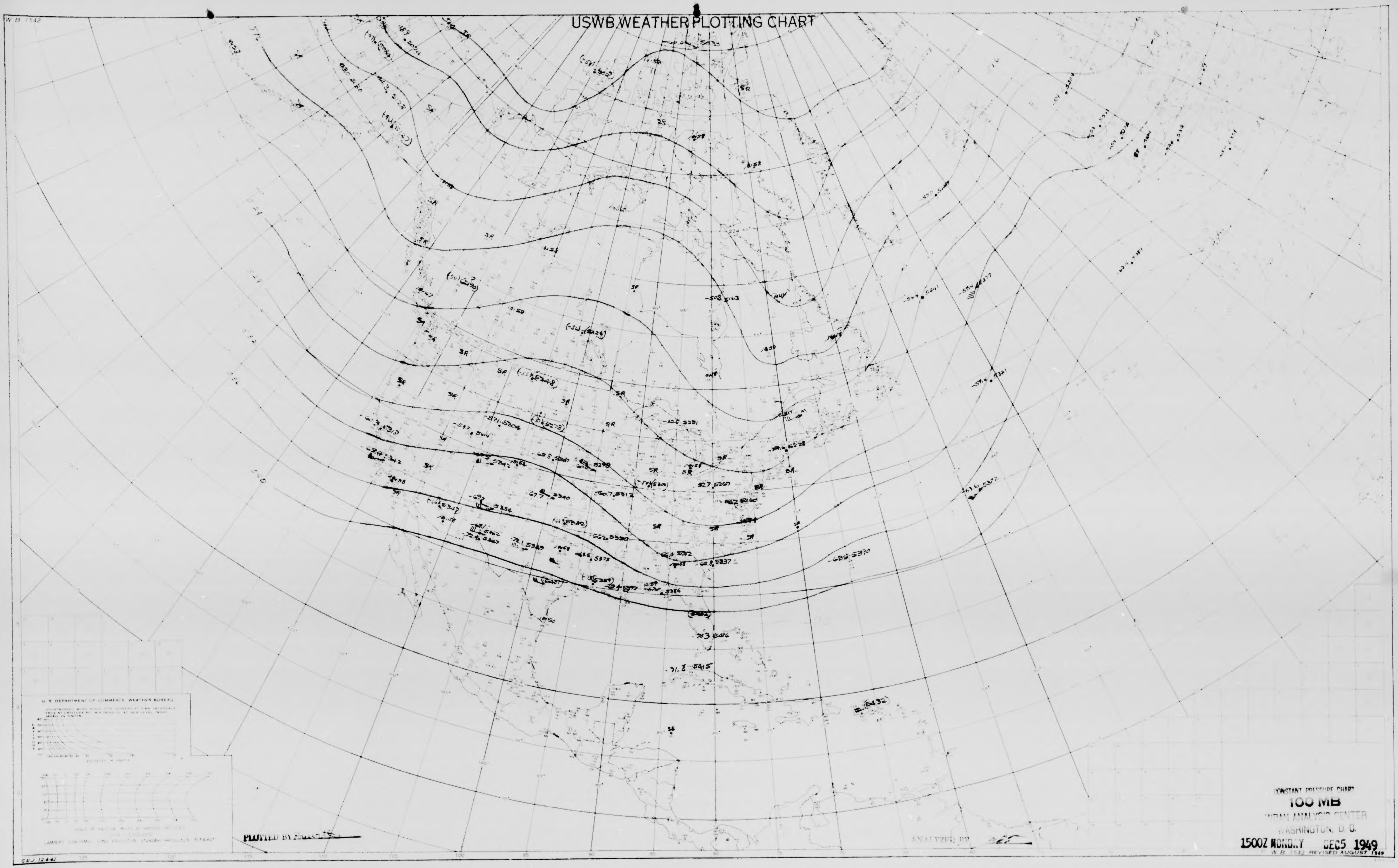
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U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
125
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC5 1949

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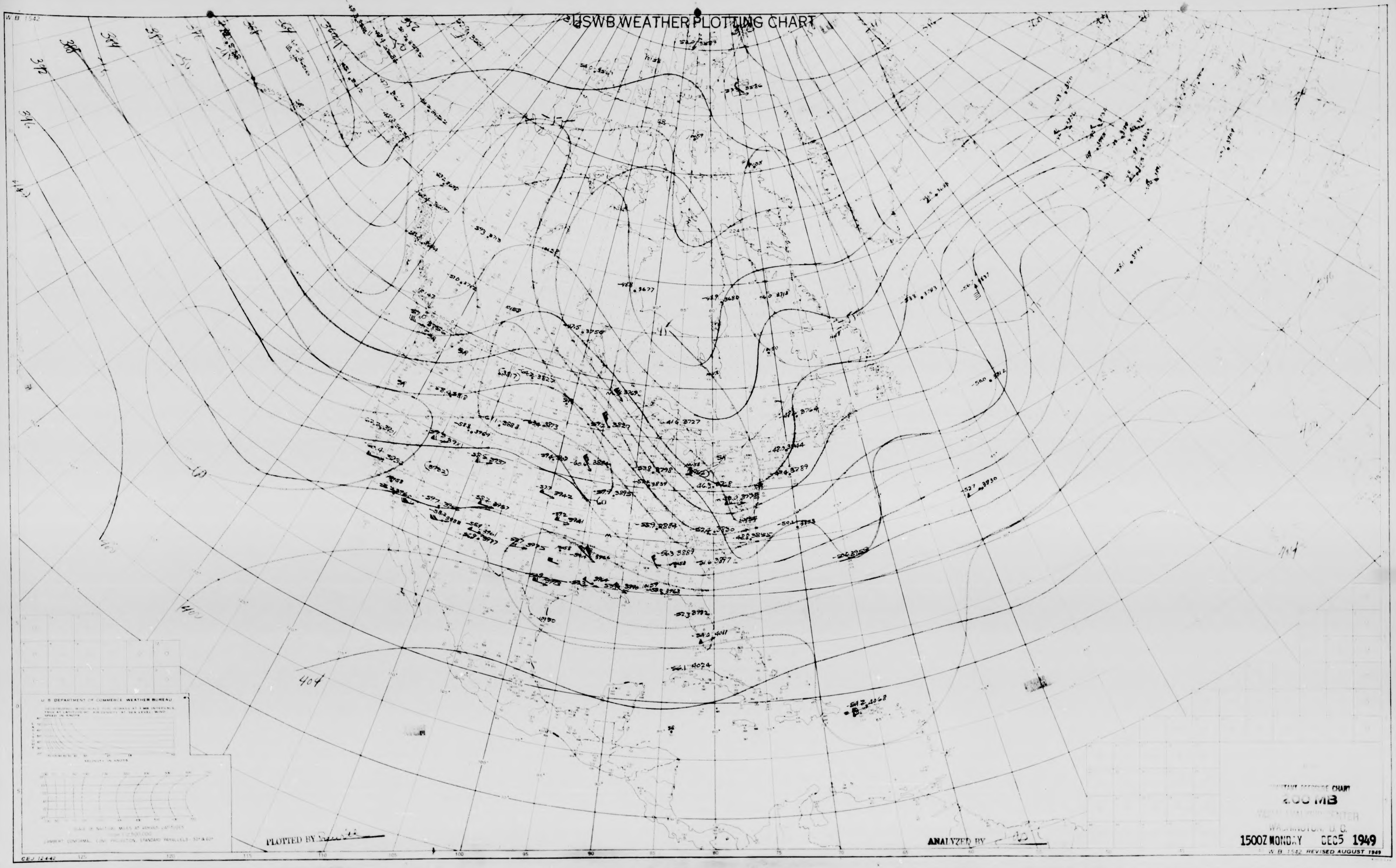
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
VELOCITY IN KNOTS
CEJ 12442
396
404
400
380
384
388

PLOTTED BY

ANALYZED BY

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200 MB
WEATHER ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY DEC 5 1949

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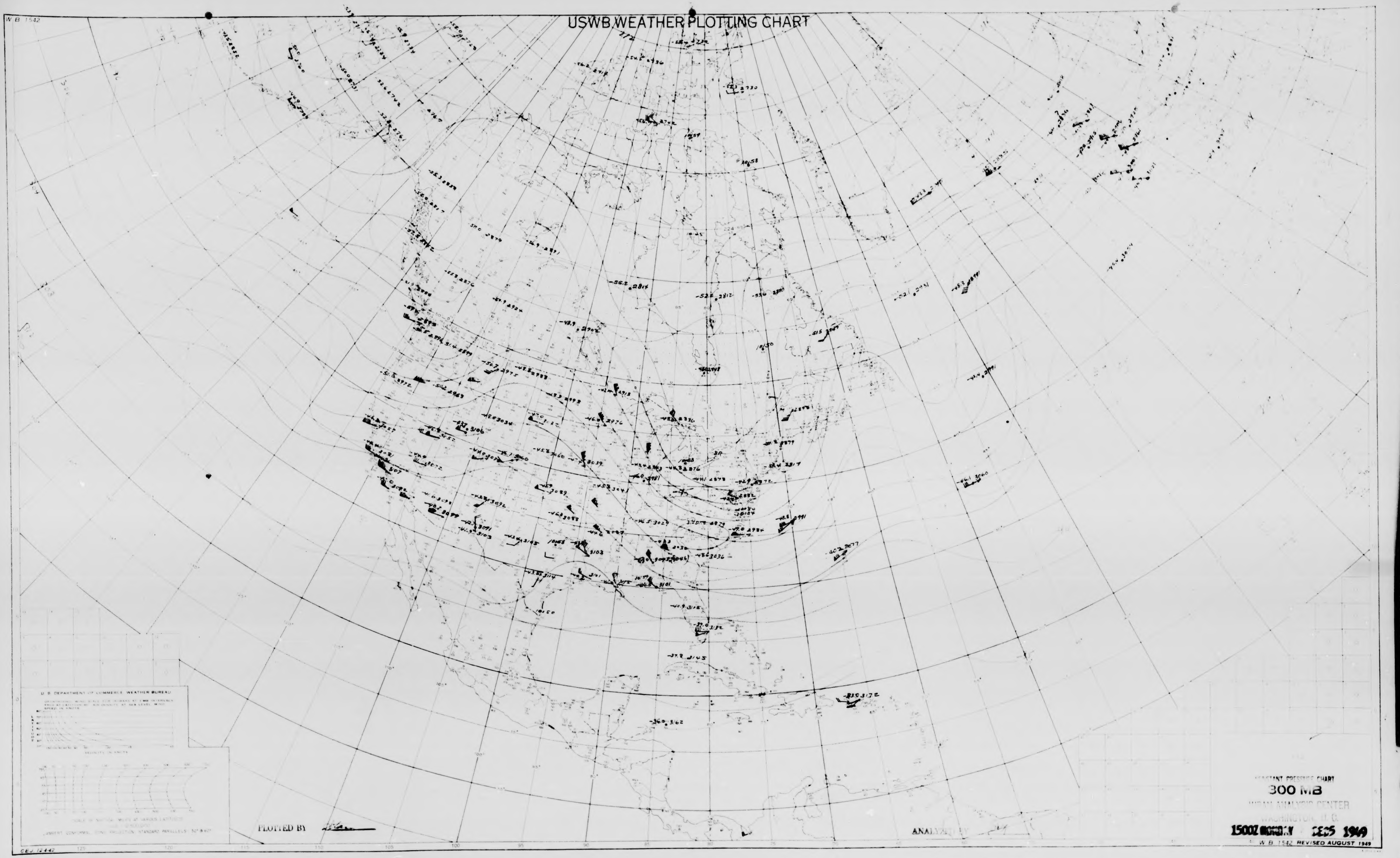
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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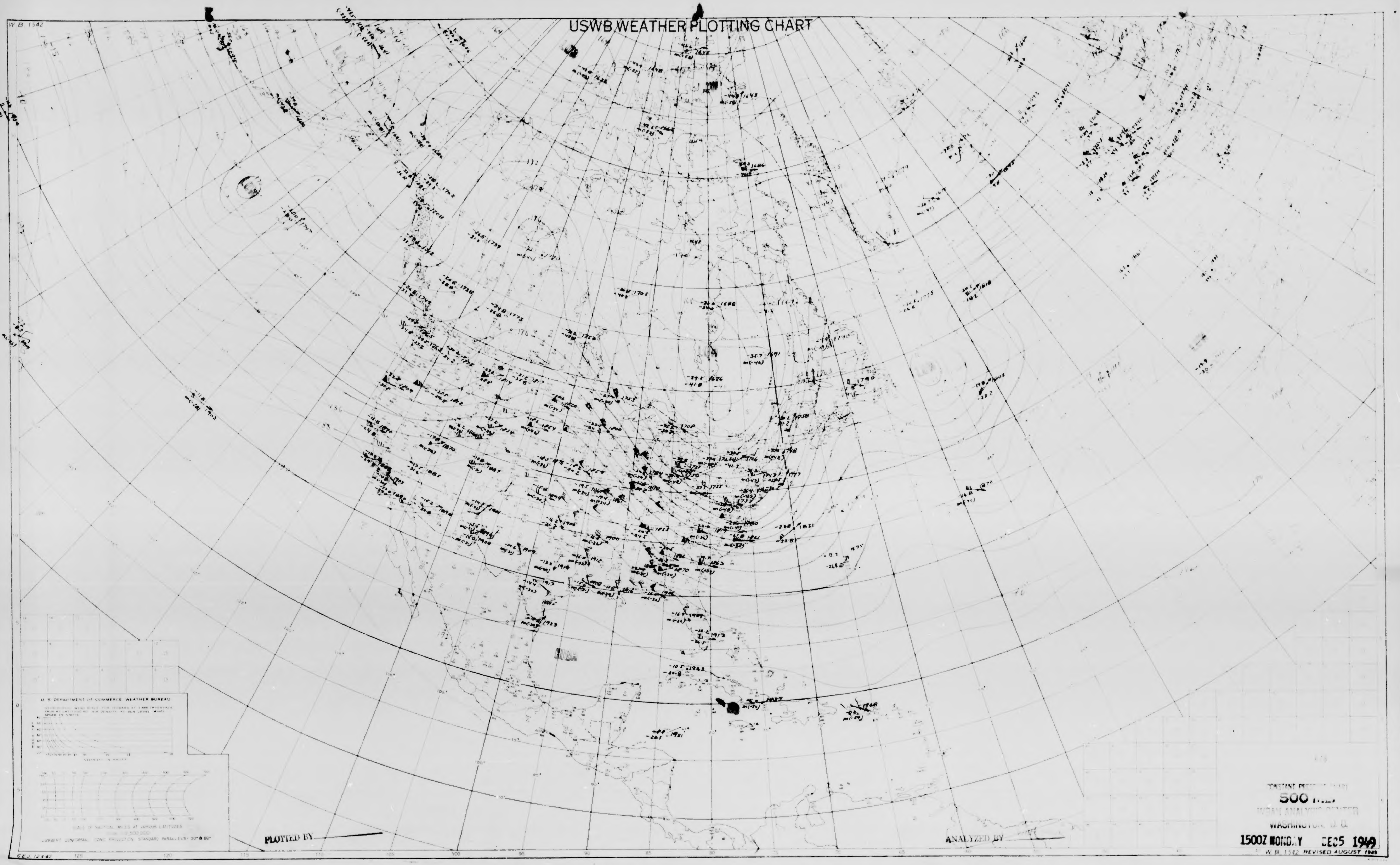
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 5 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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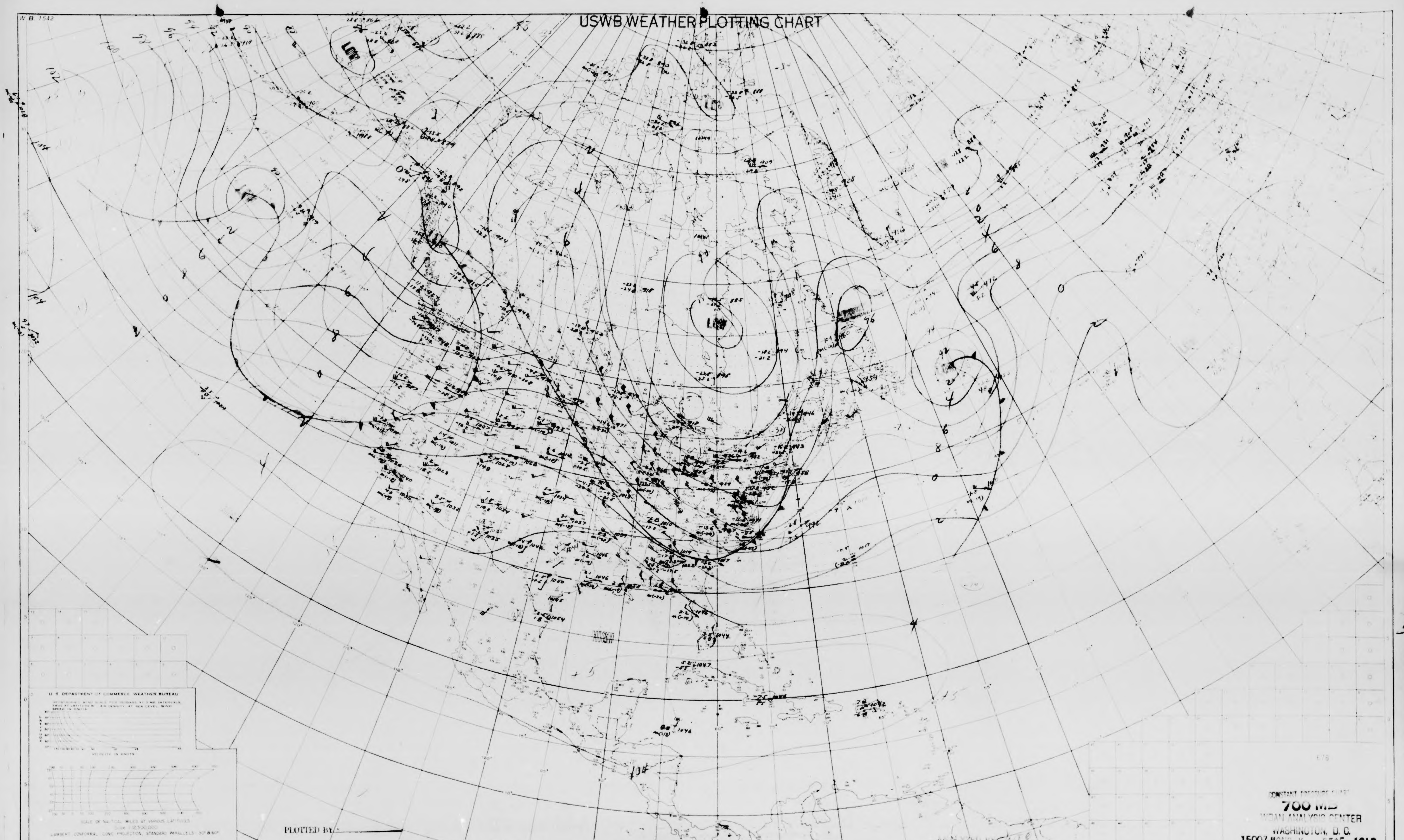
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 5 1949
W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
125
120
115
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105
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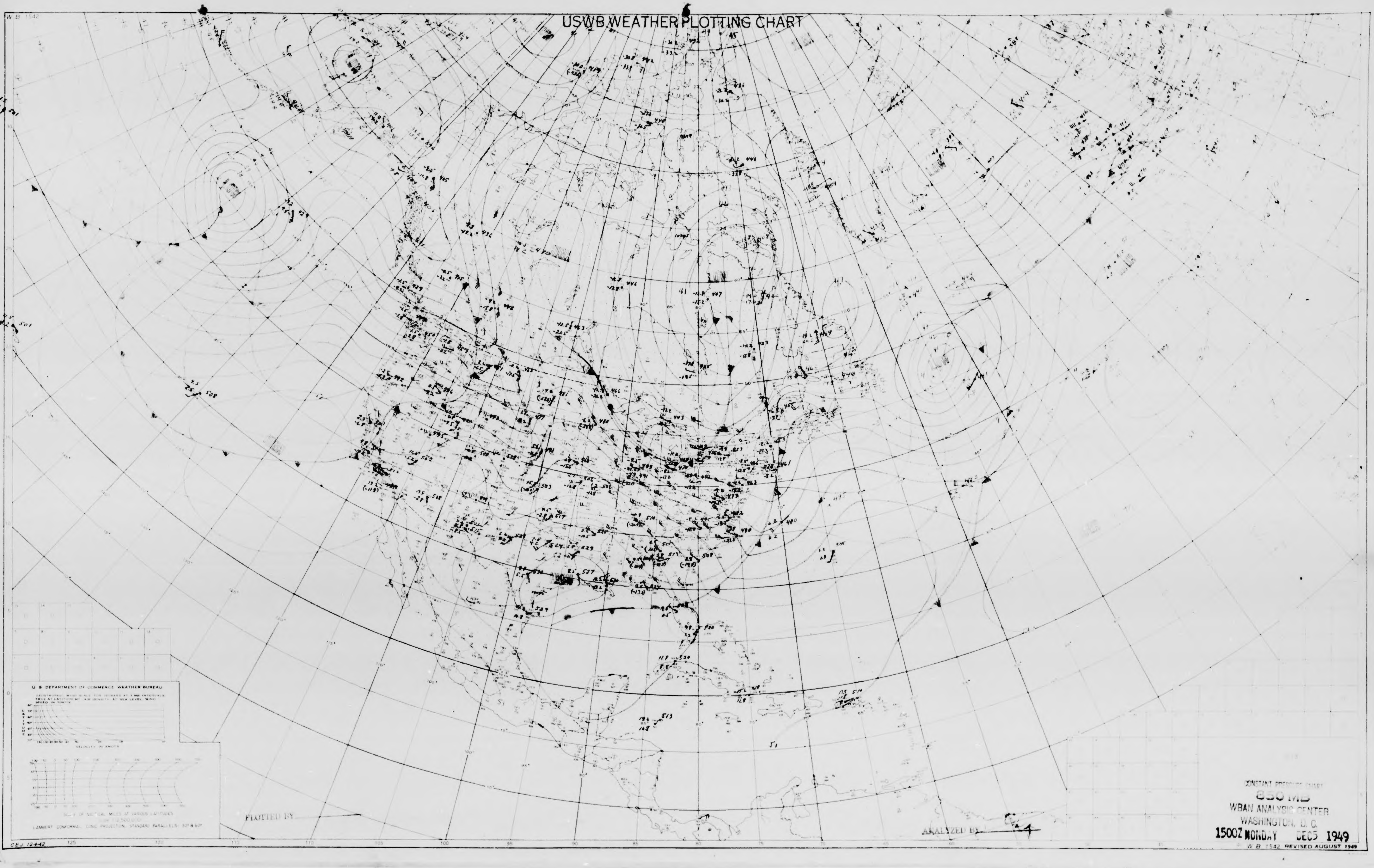
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC5 1949

USWB WEATHER PLOTTING CHART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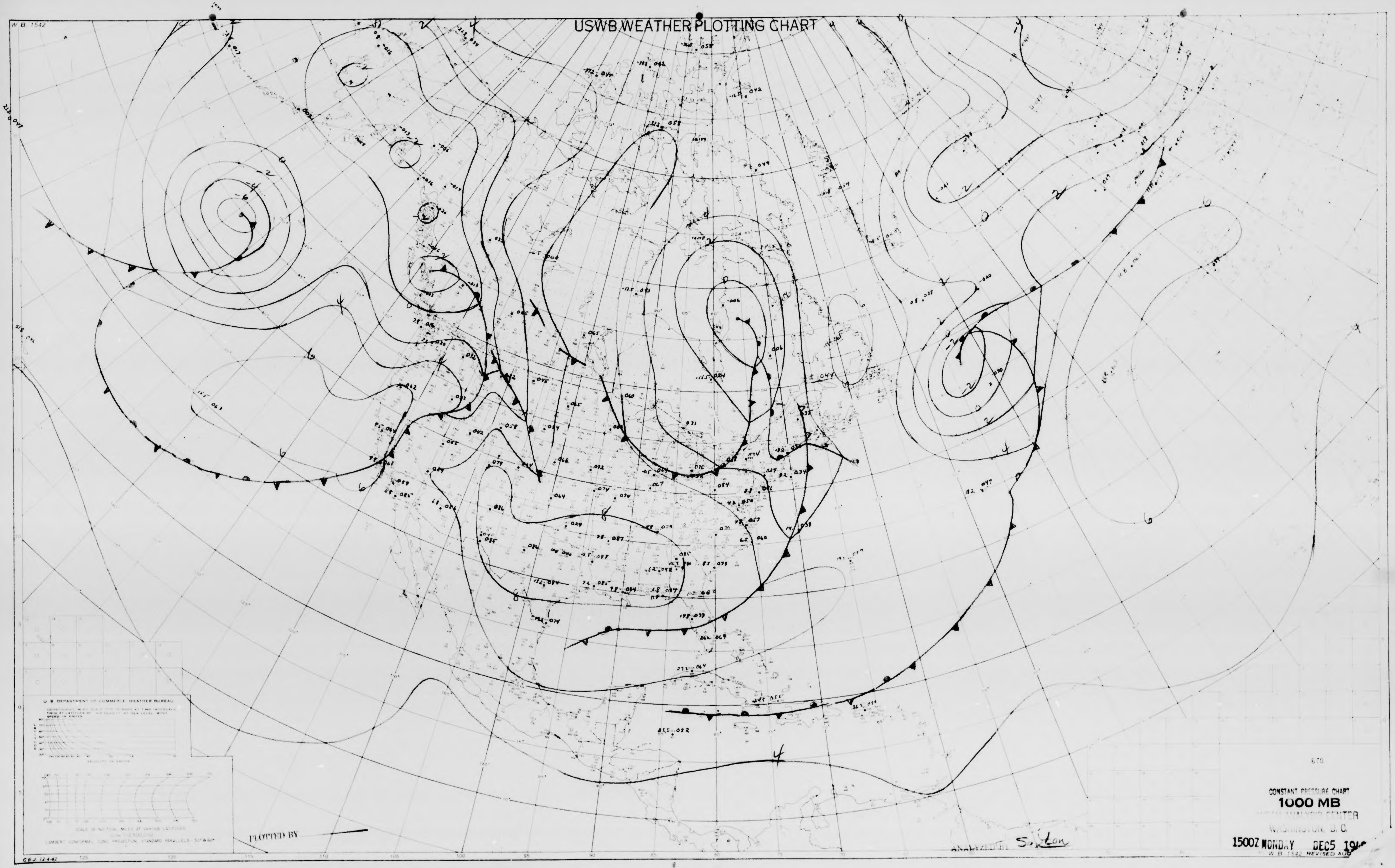
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY DEC 5 1949

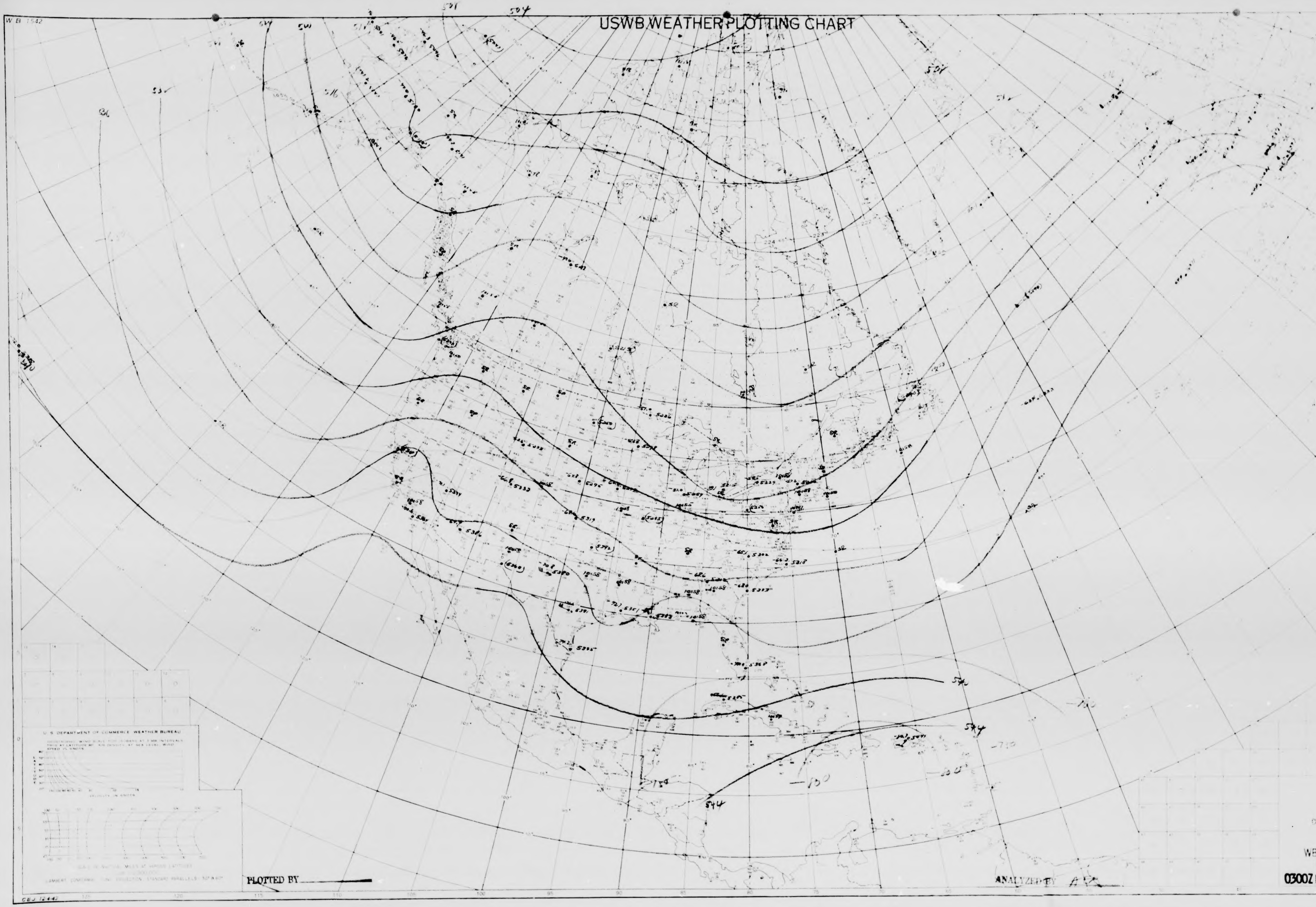
W B 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
CBJ 12442
678

CONSTANT PRESSURE CHART
1000 MB
WEATHER ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY DEC5 19

ANALYZED BY S. Lon

W.B. 1542 REVISED AUG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USWB WEATHER PLOTTING CHART
574
544
-730
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 5 1949

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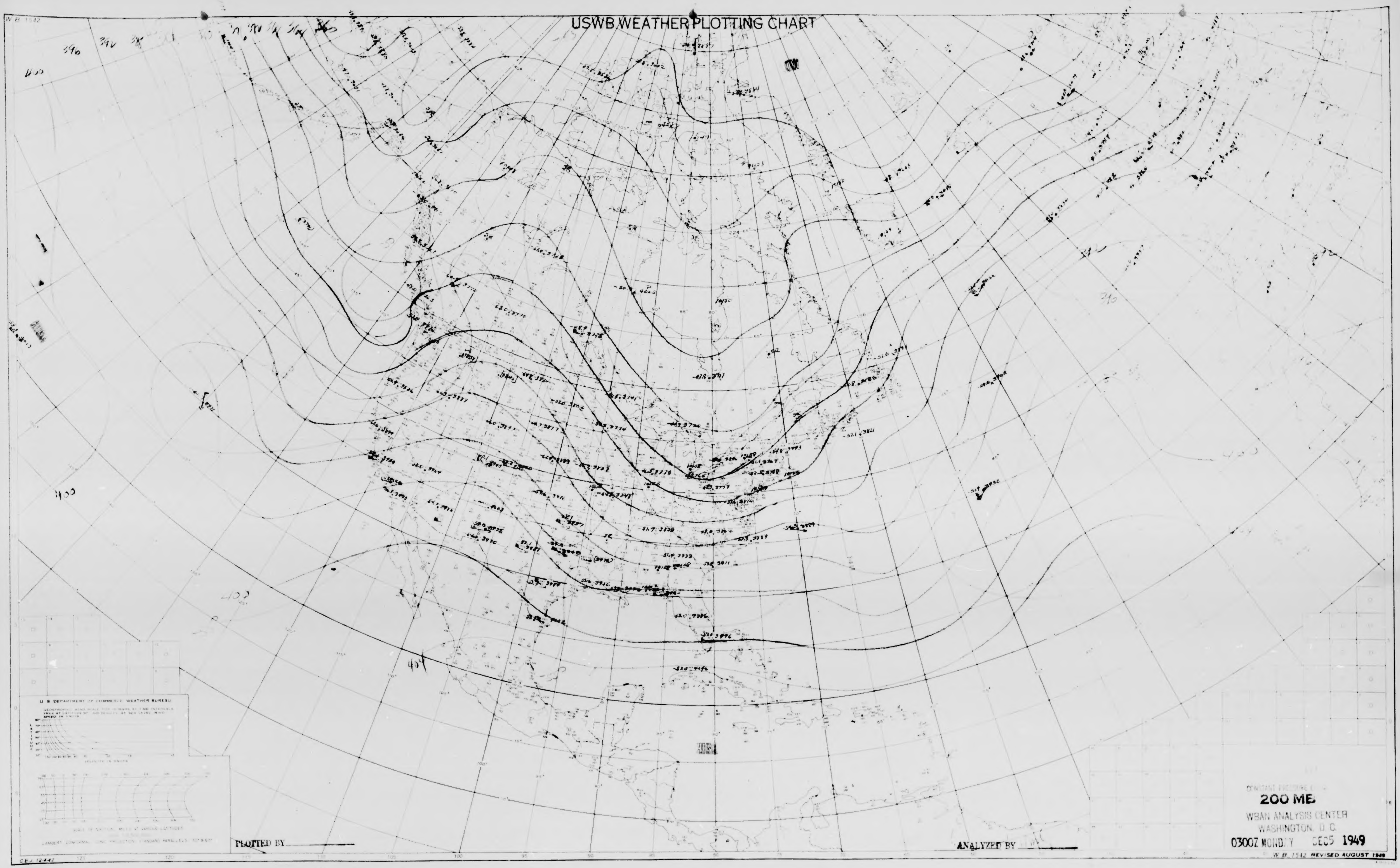
USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
400
390
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
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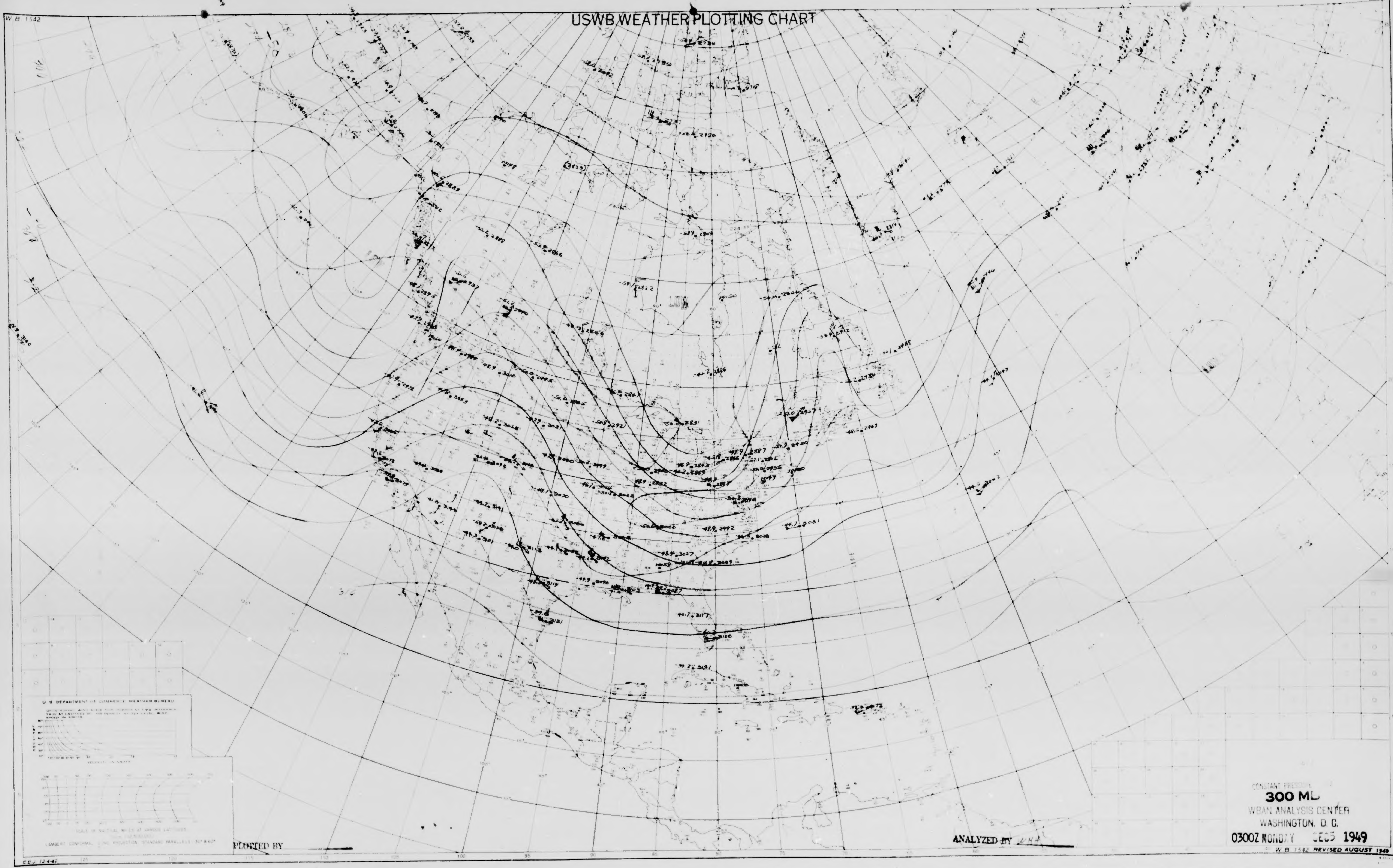
0300Z MONDAY DEC5 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION
PLOTTED BY
ANALYZED BY WRH
CONSTANT PRESSURE CHART
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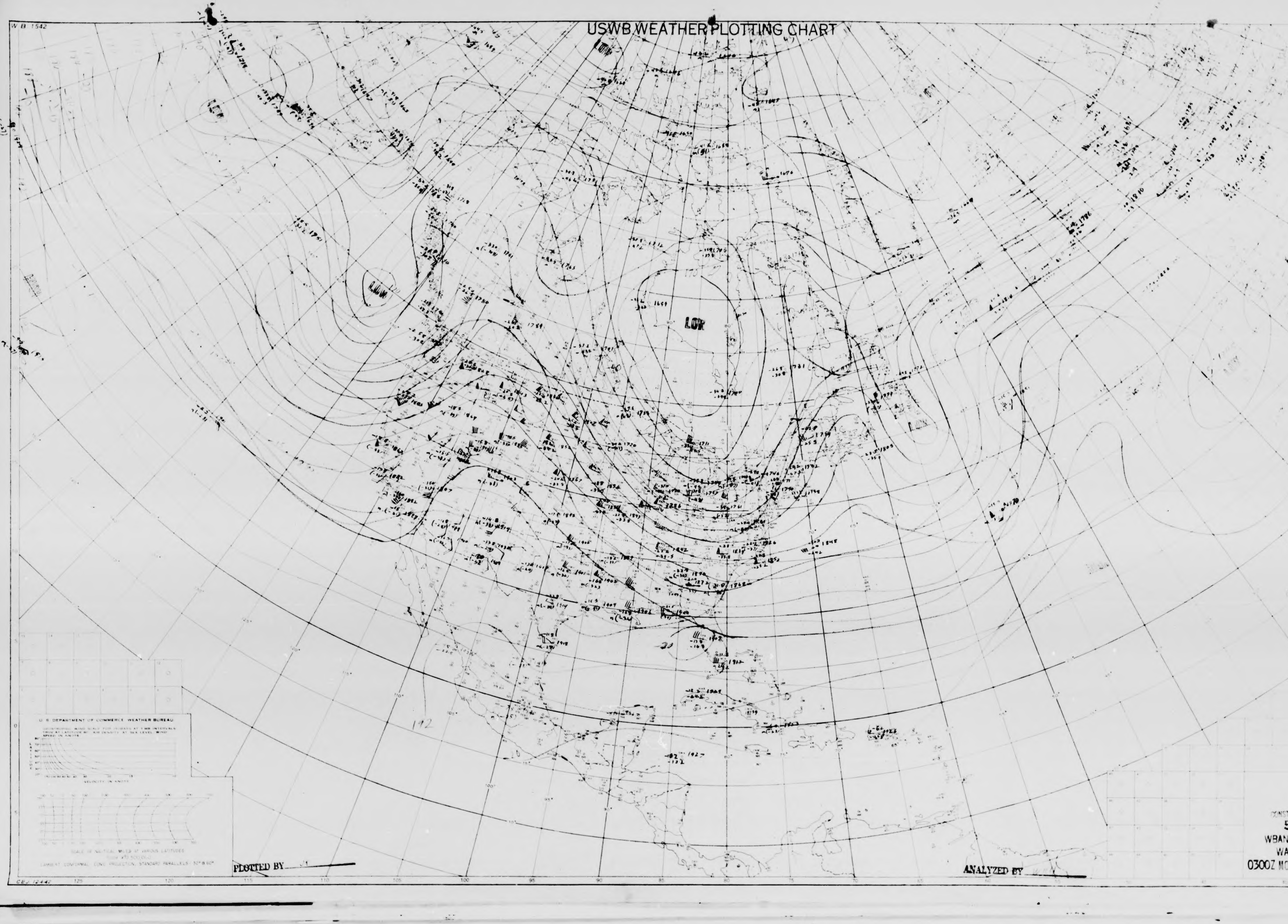
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 5 1949
W.B. 1542 REVISED AUGUST 1949
CEJ 12442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USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 5 1949
W. B. 1542 REVISED AUGUST 1949
CBJ 12442
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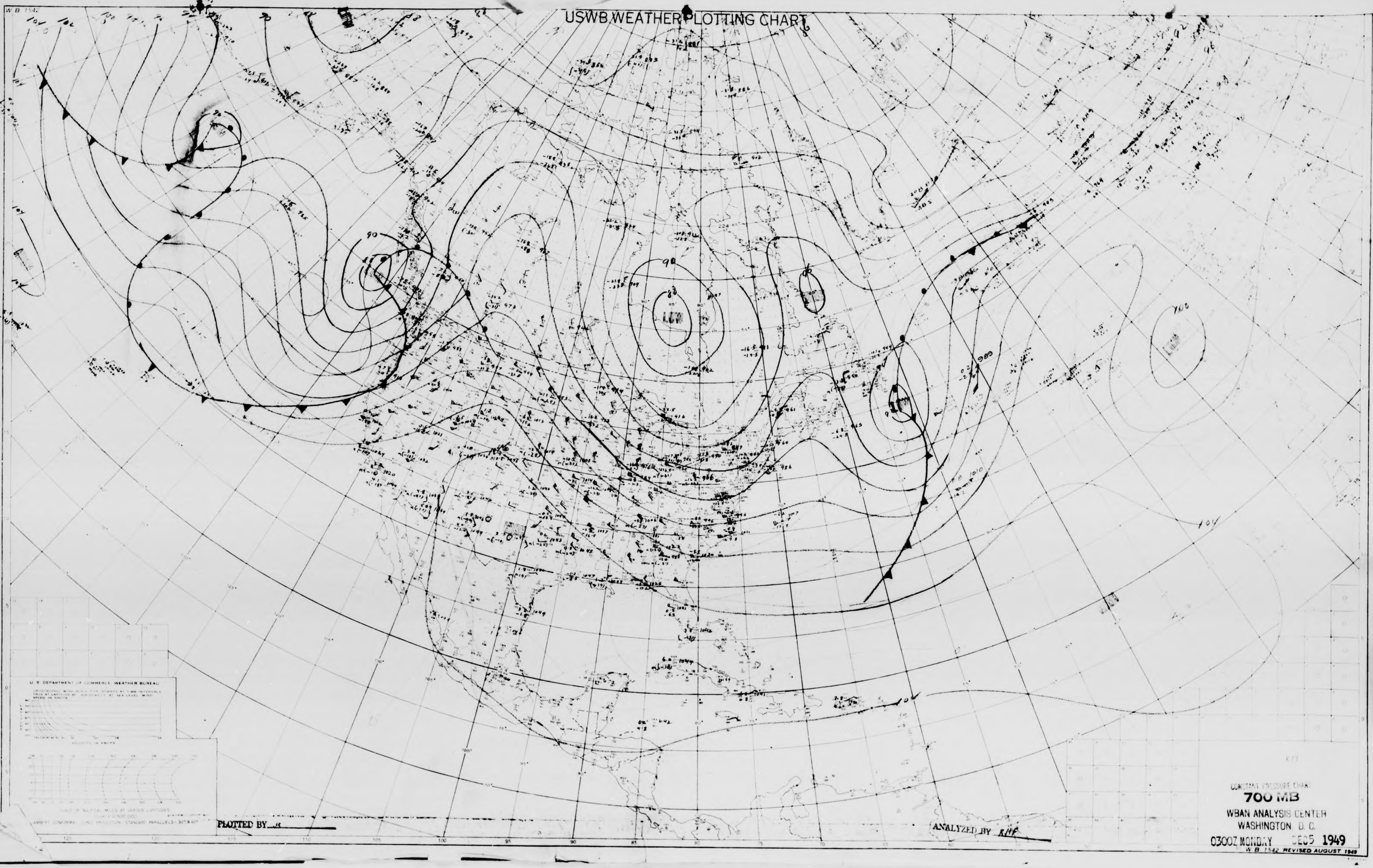

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USWB WEATHER PLOTTING CHART
LOW
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104
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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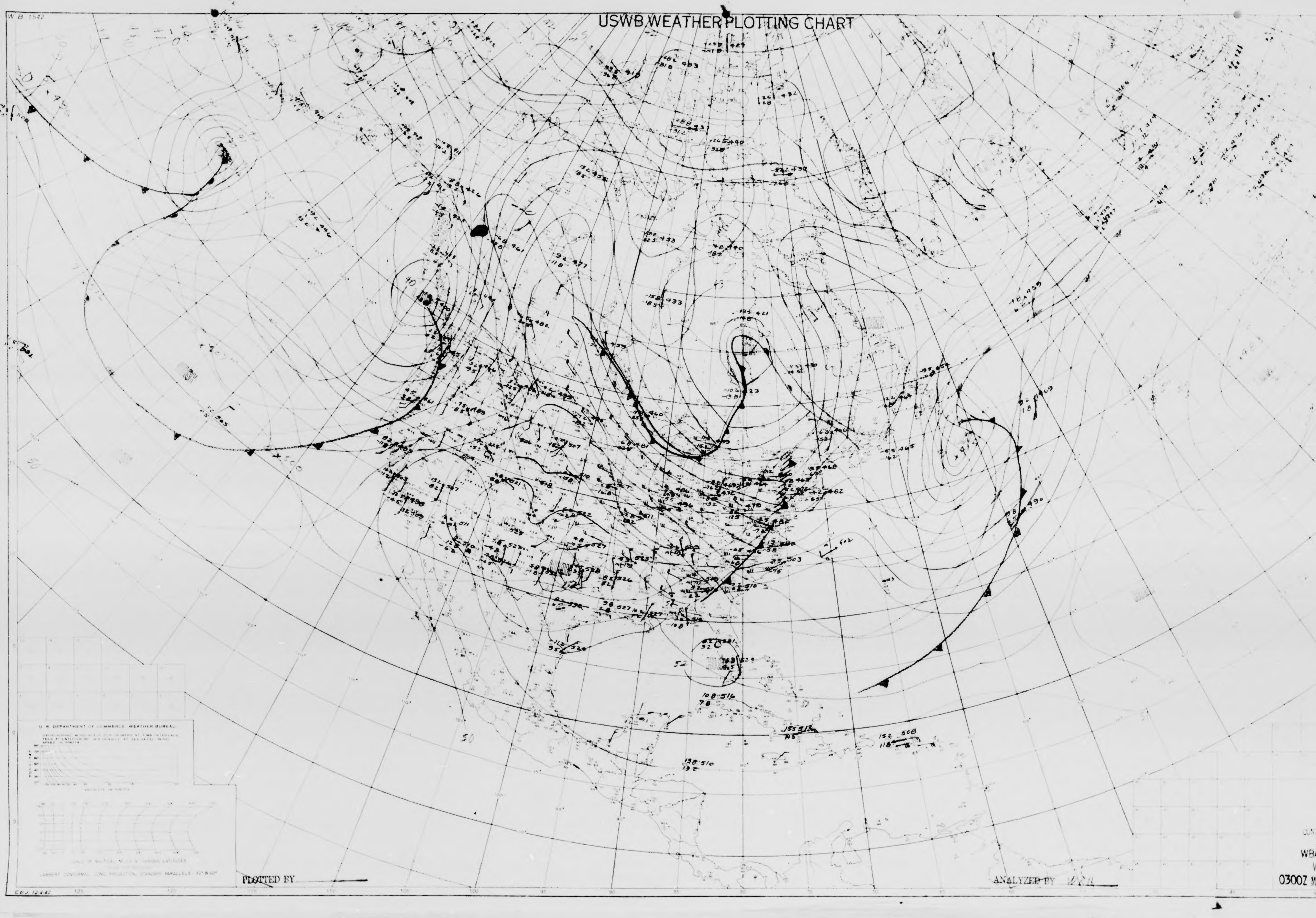
PLOTTED BY JS

ANALYZED BY RHF

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON D. C.
0300Z MONDAY DEC 5 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 5 1949

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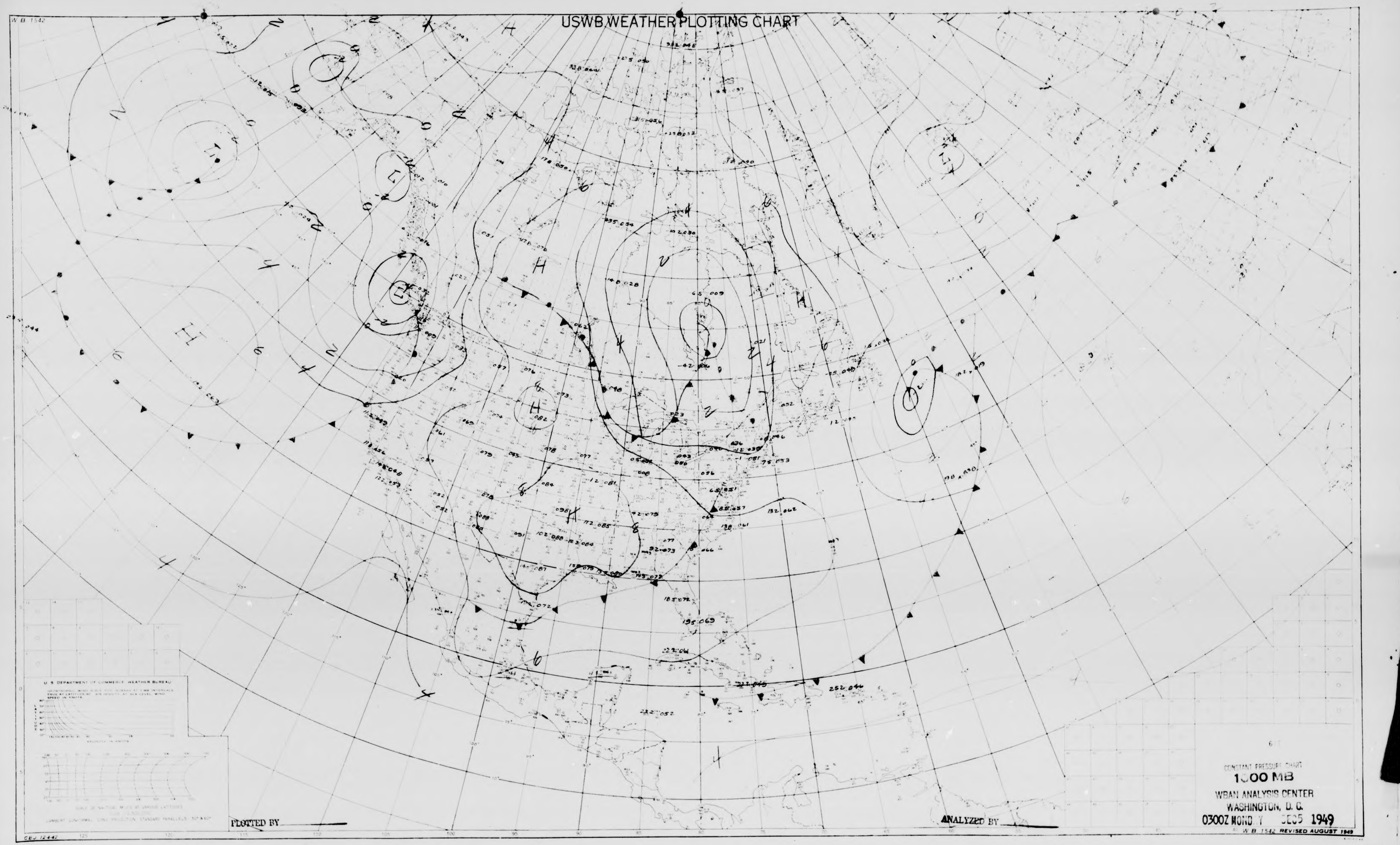
W.B. 1542
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CBJ 12442

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY DEC 5 1949

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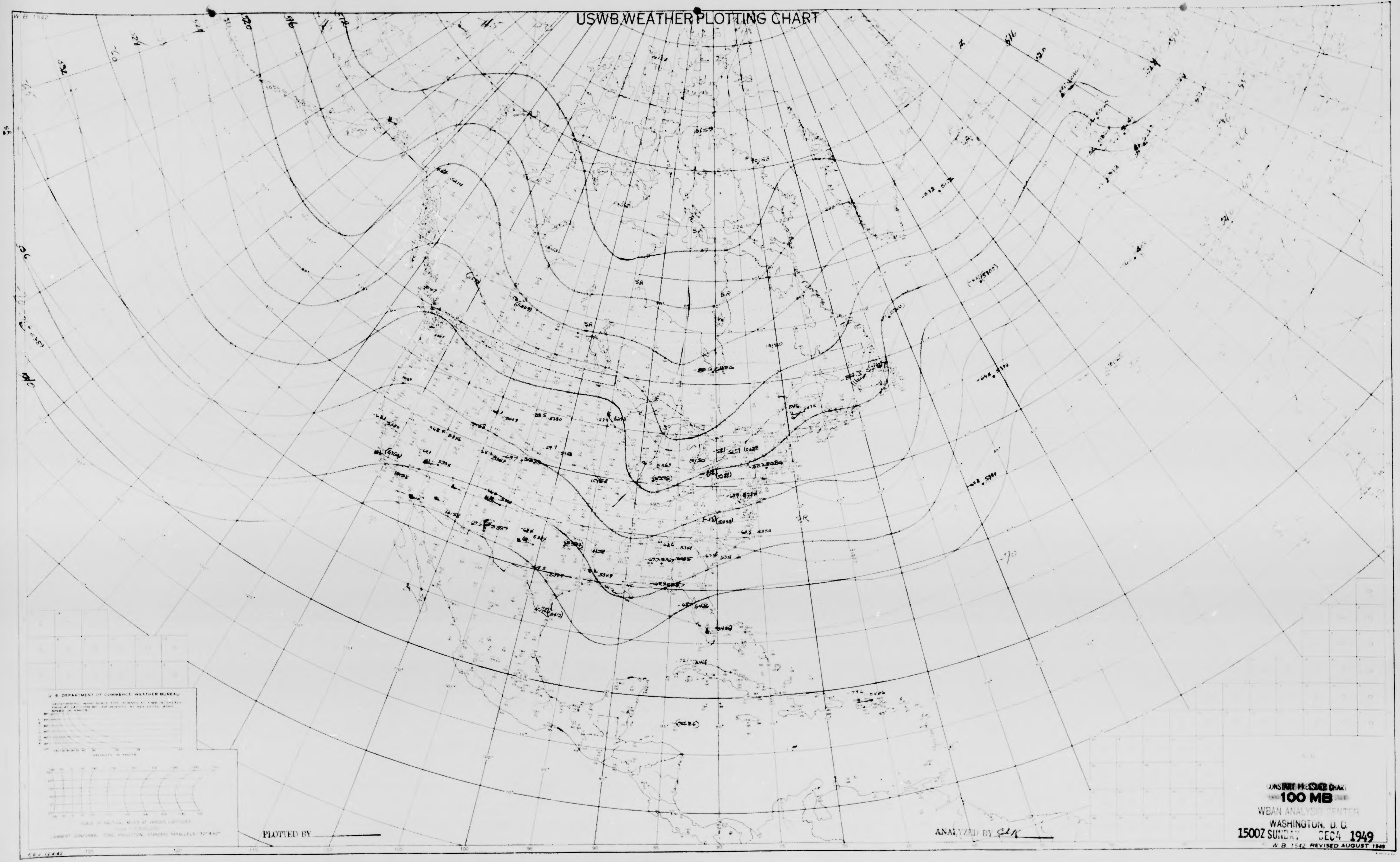
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY GLK

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC4 1949

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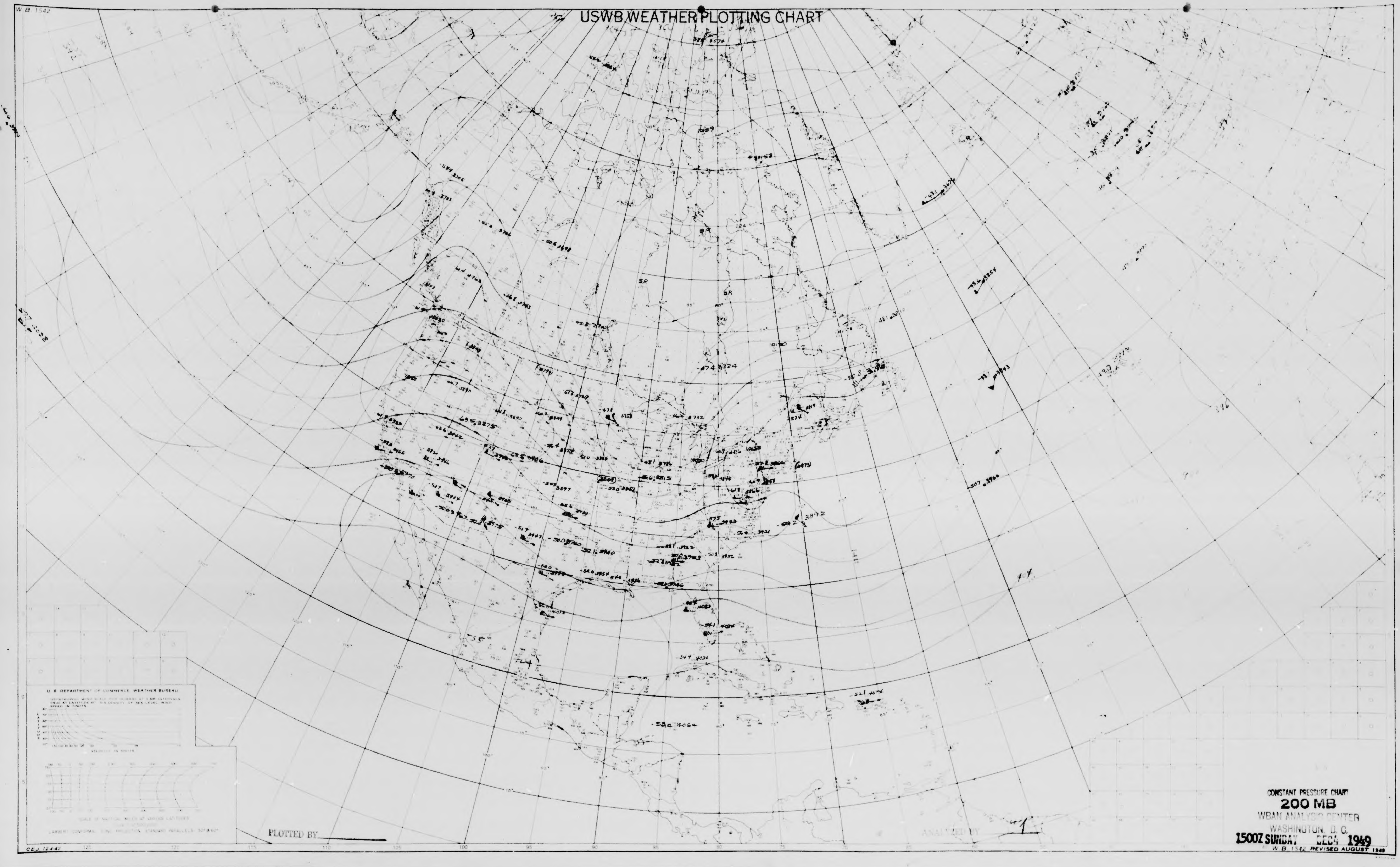
W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY DEC4 1949

W.B. 1542 REVISED AUGUST 1949

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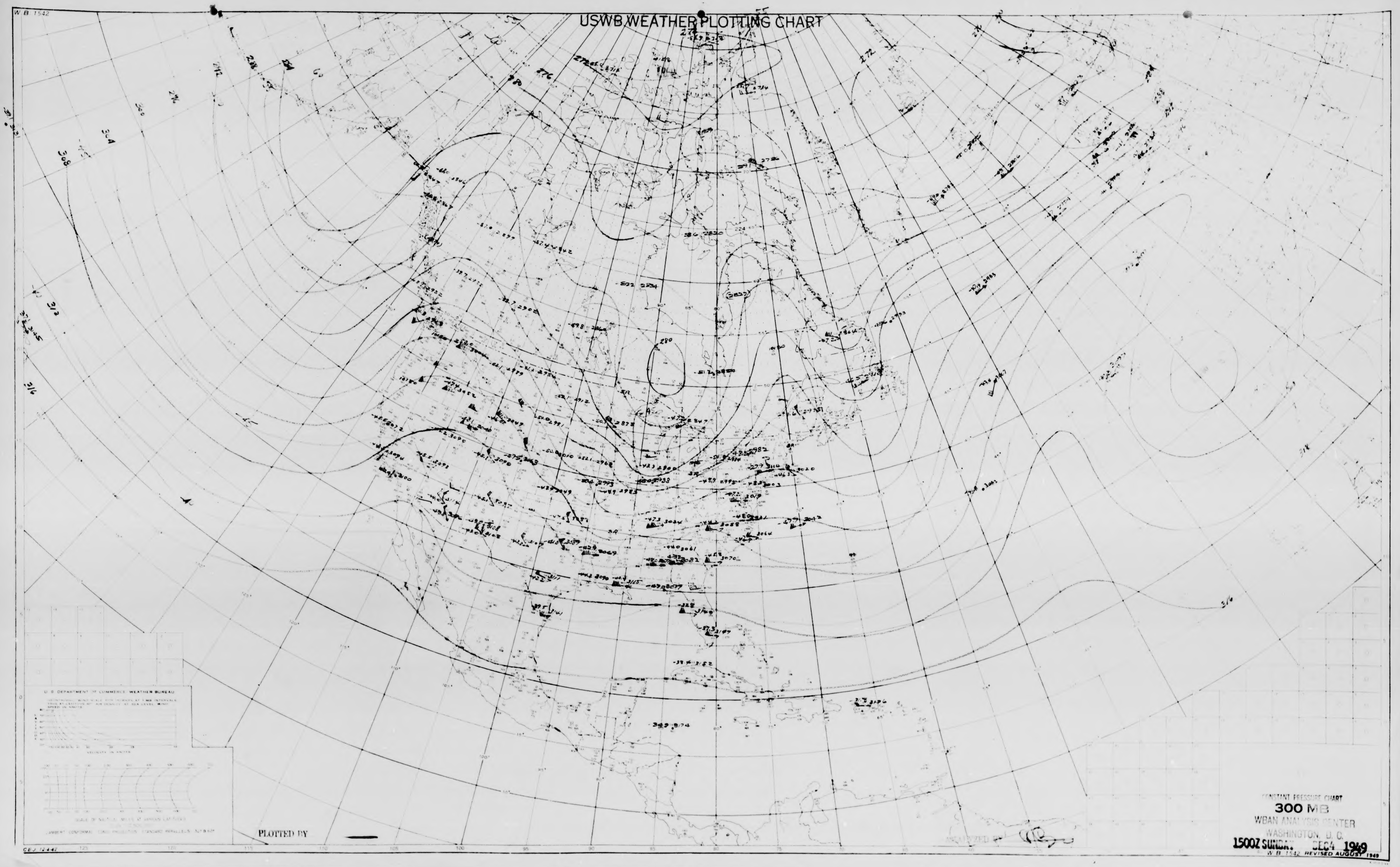
W B 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
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CEJ 12442

CONSTANT PRESSURE CHART
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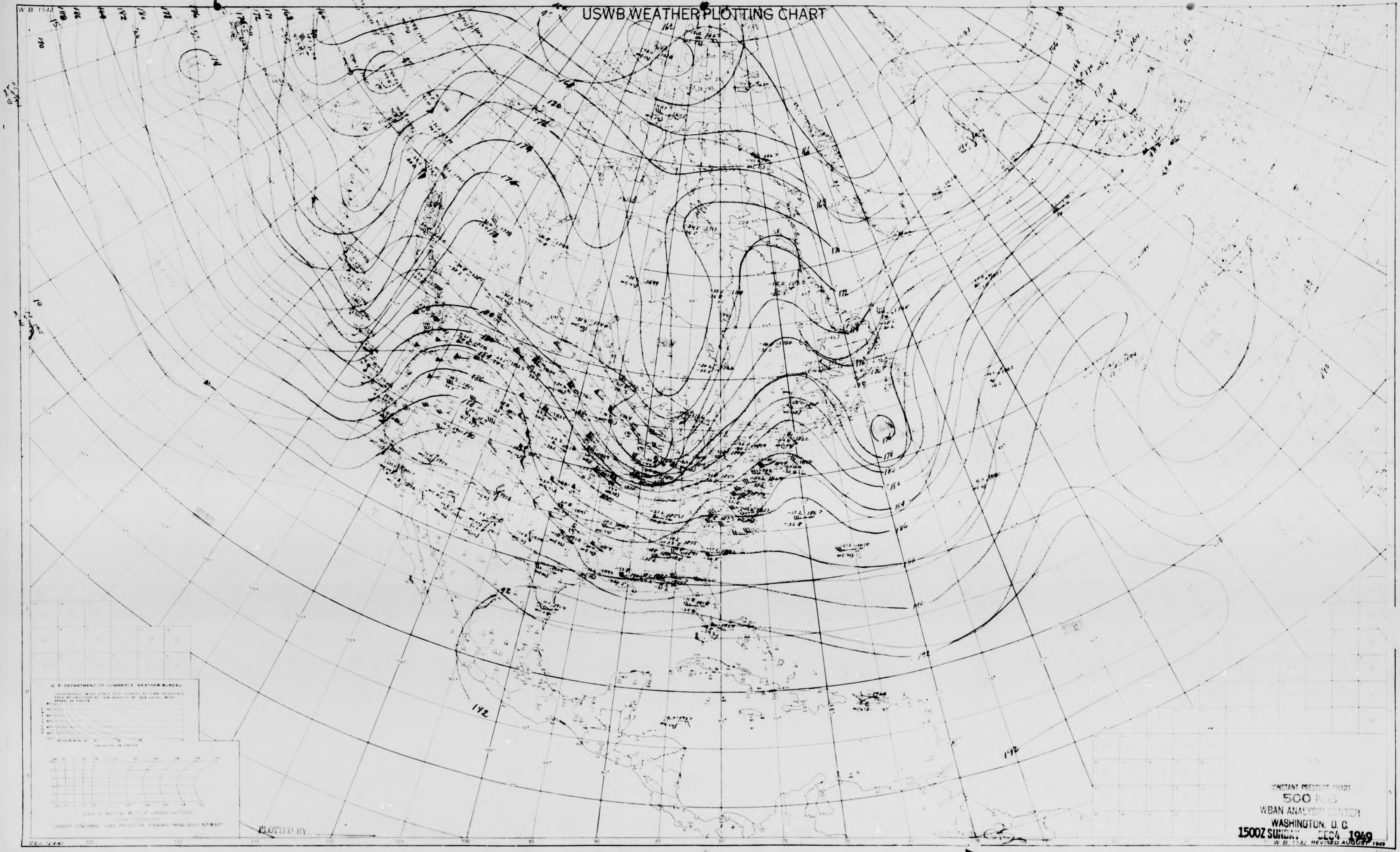
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 4 1949

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442
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PLOTTED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 4 1949

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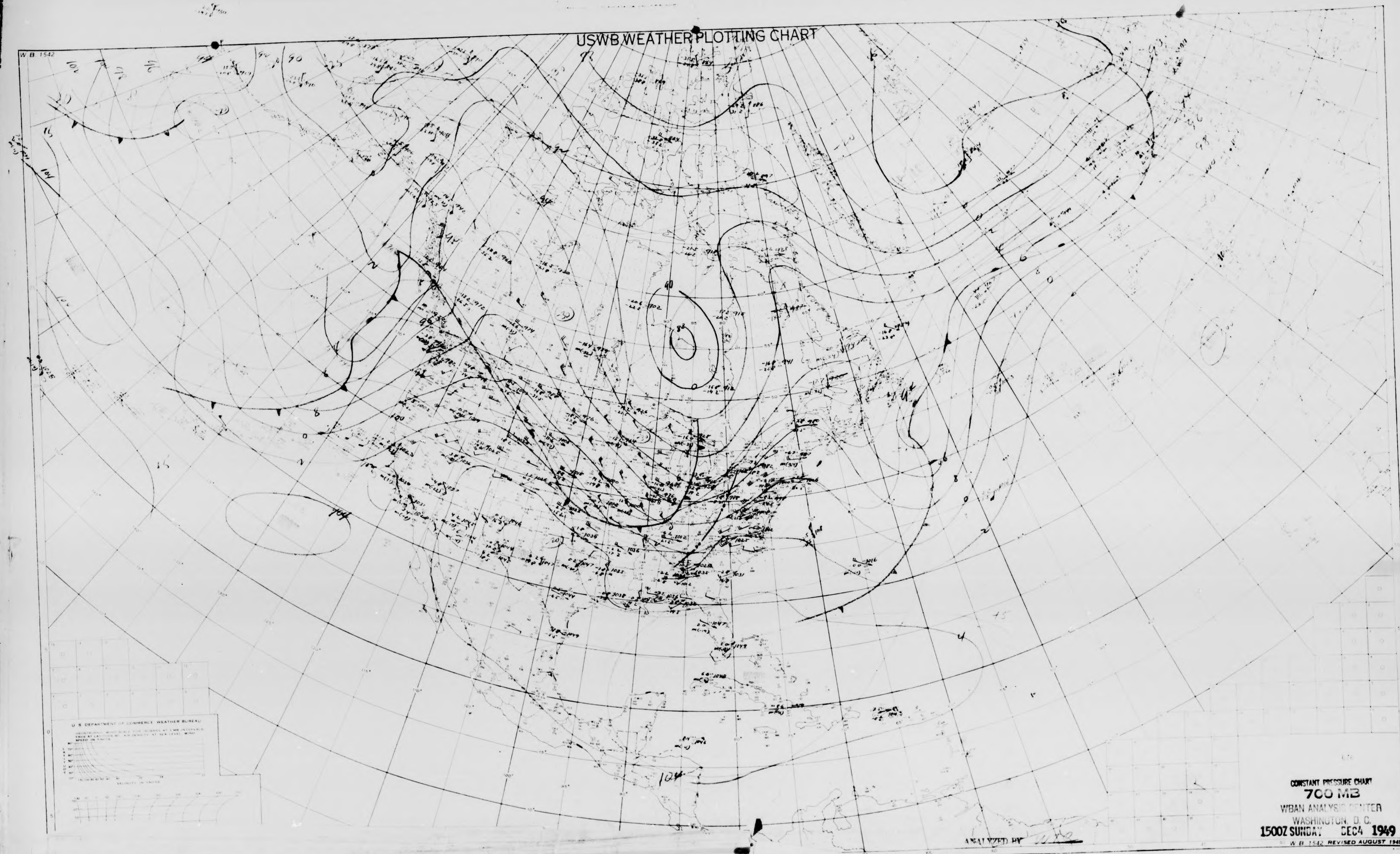
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W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED BY

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY DEC 4 1949

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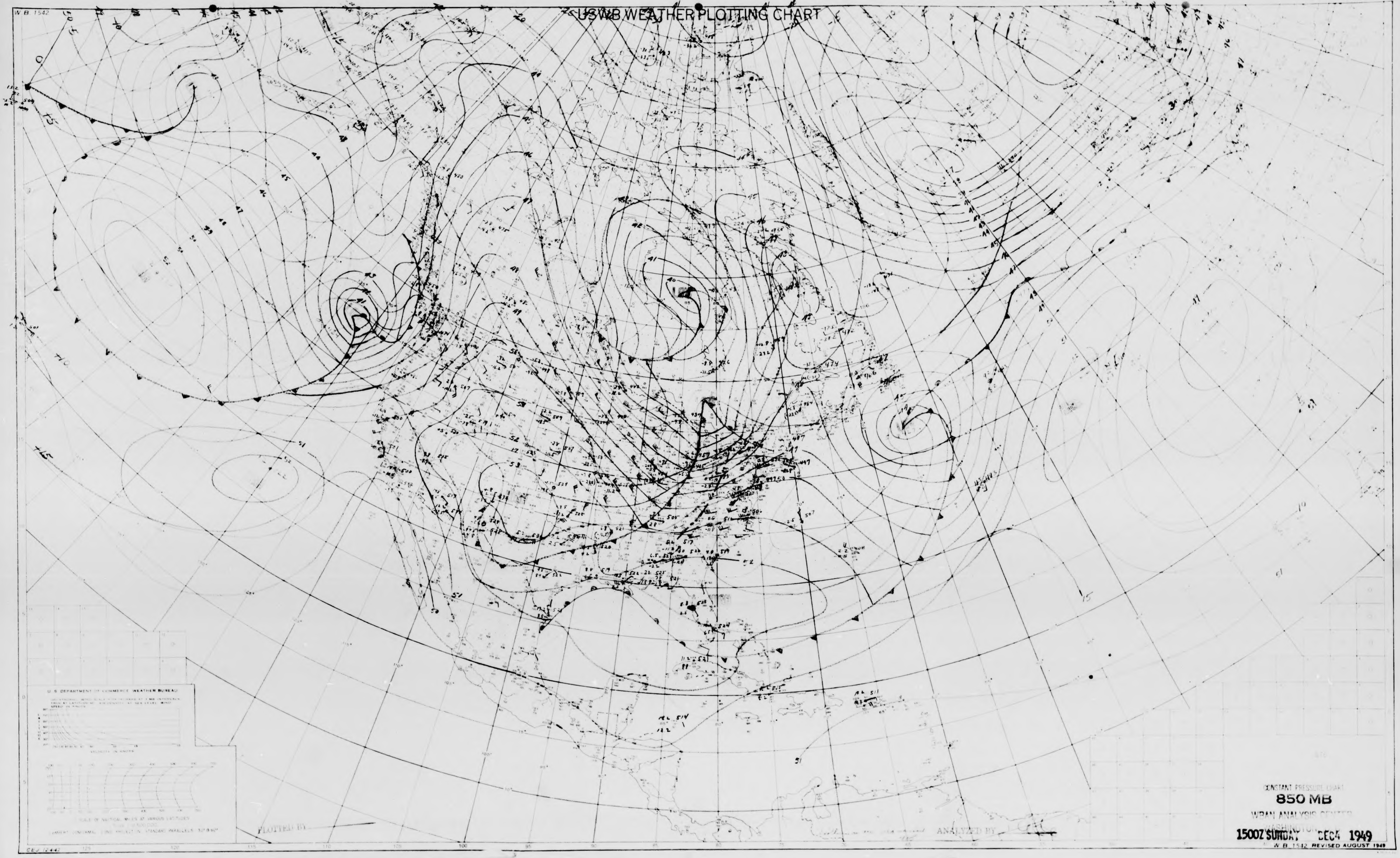W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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1500Z SUNDAY DEC 4 1949
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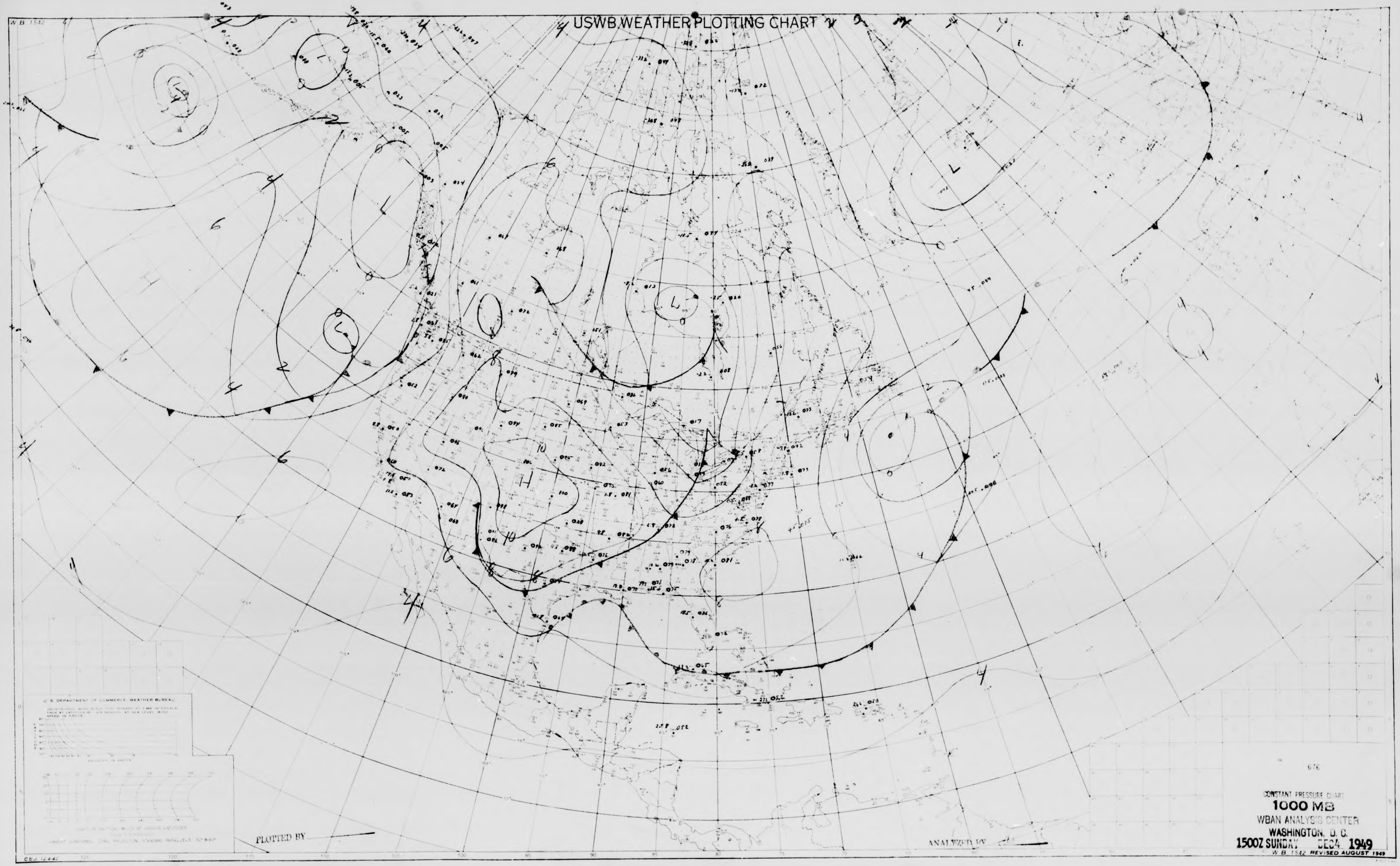
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CONSTANT PRESSURE CHART
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WASHINGTON, D. C.
1500Z SUNDAY DEC4 1949
W B 1542 REVISED AUGUST 1949

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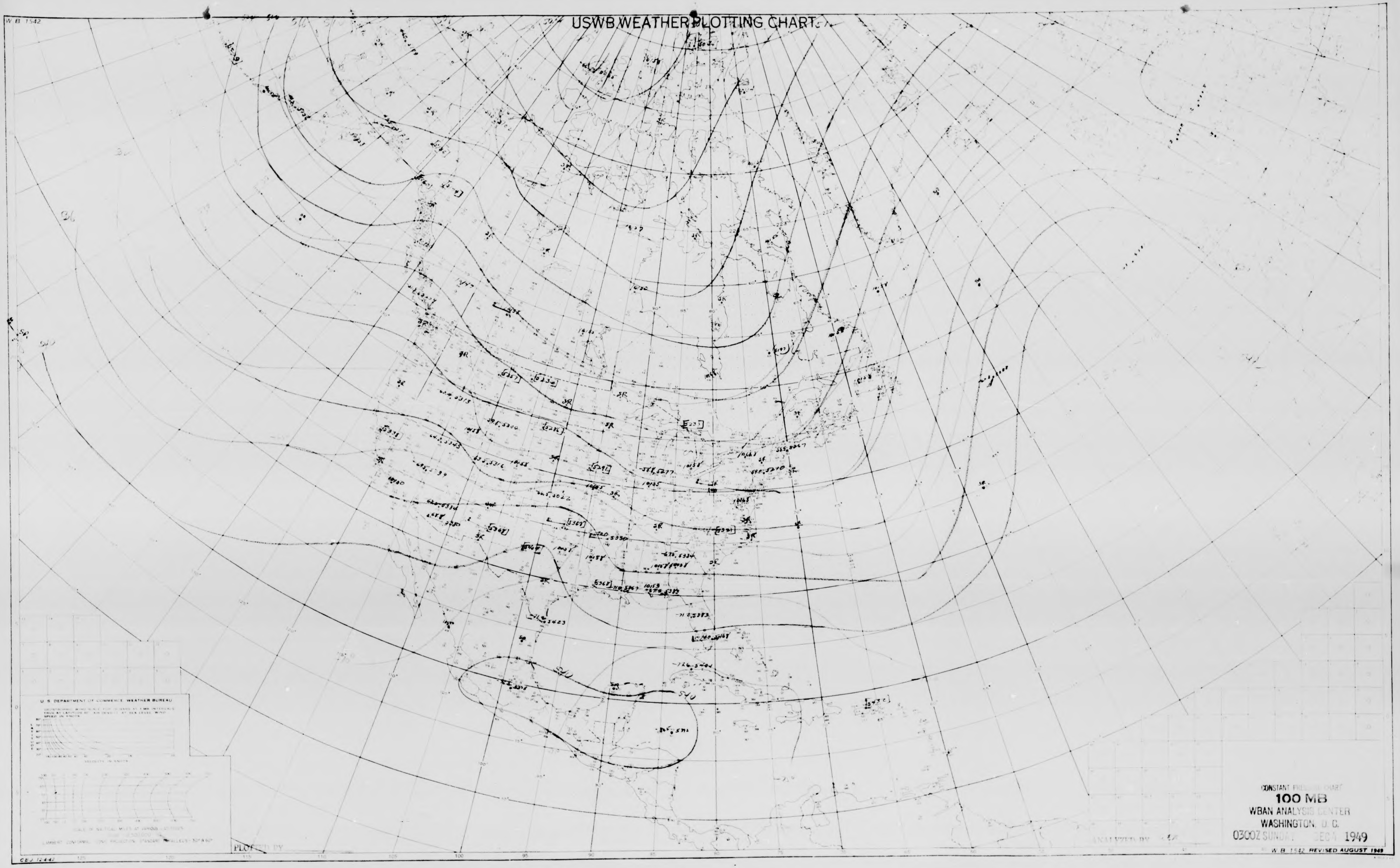
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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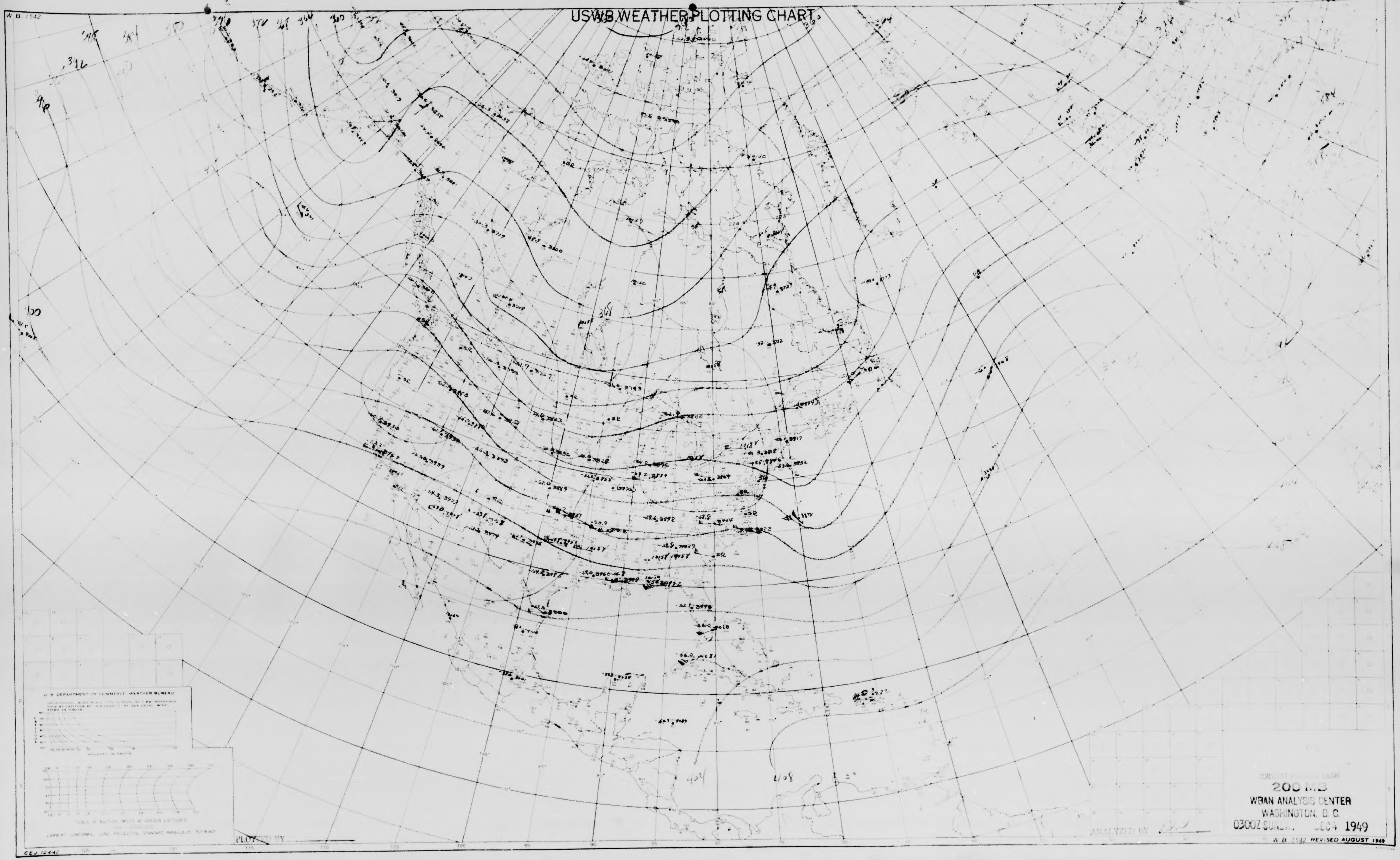
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 4 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
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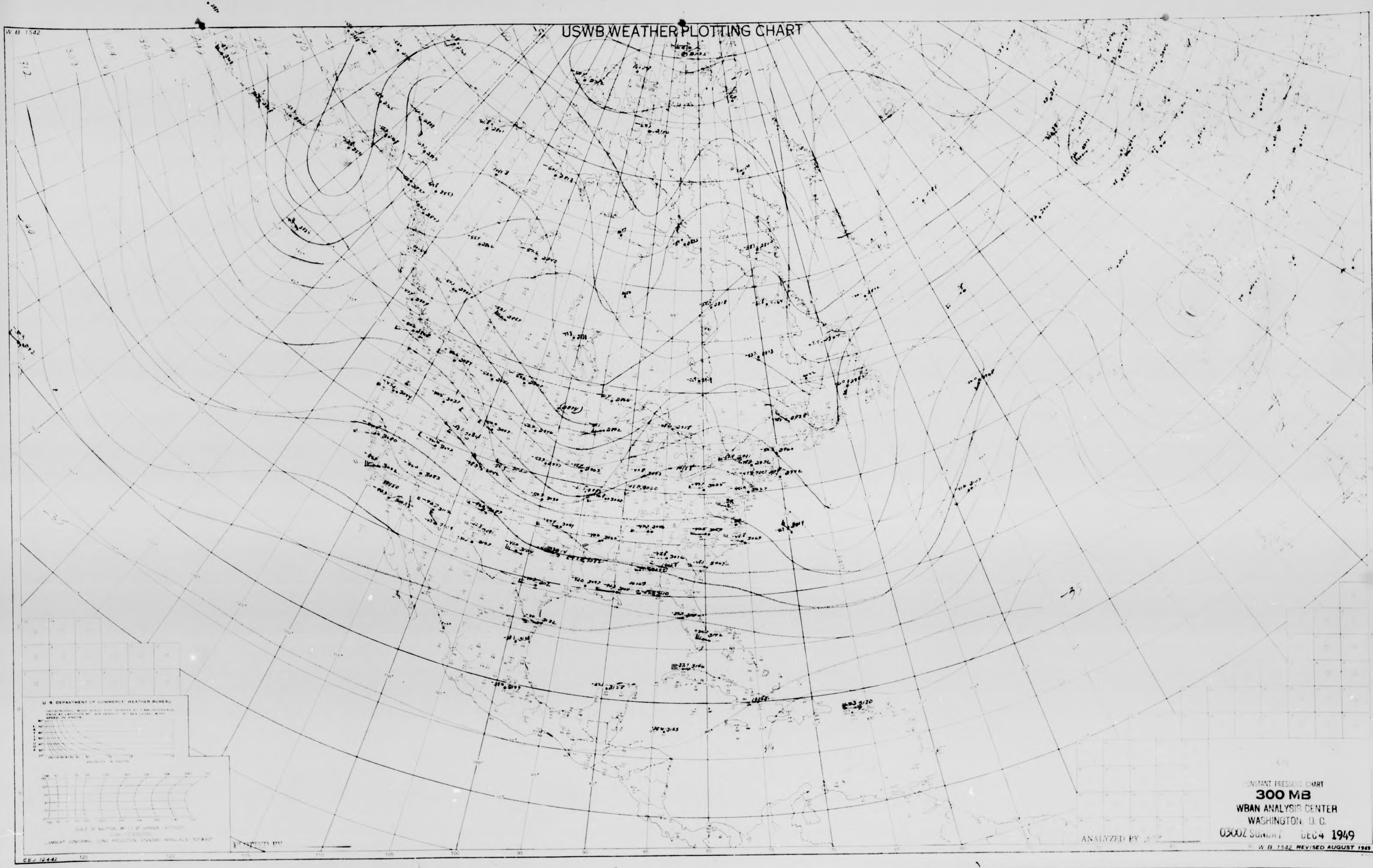
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 4 1949
W B 1542 REVISED AUGUST 1949



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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

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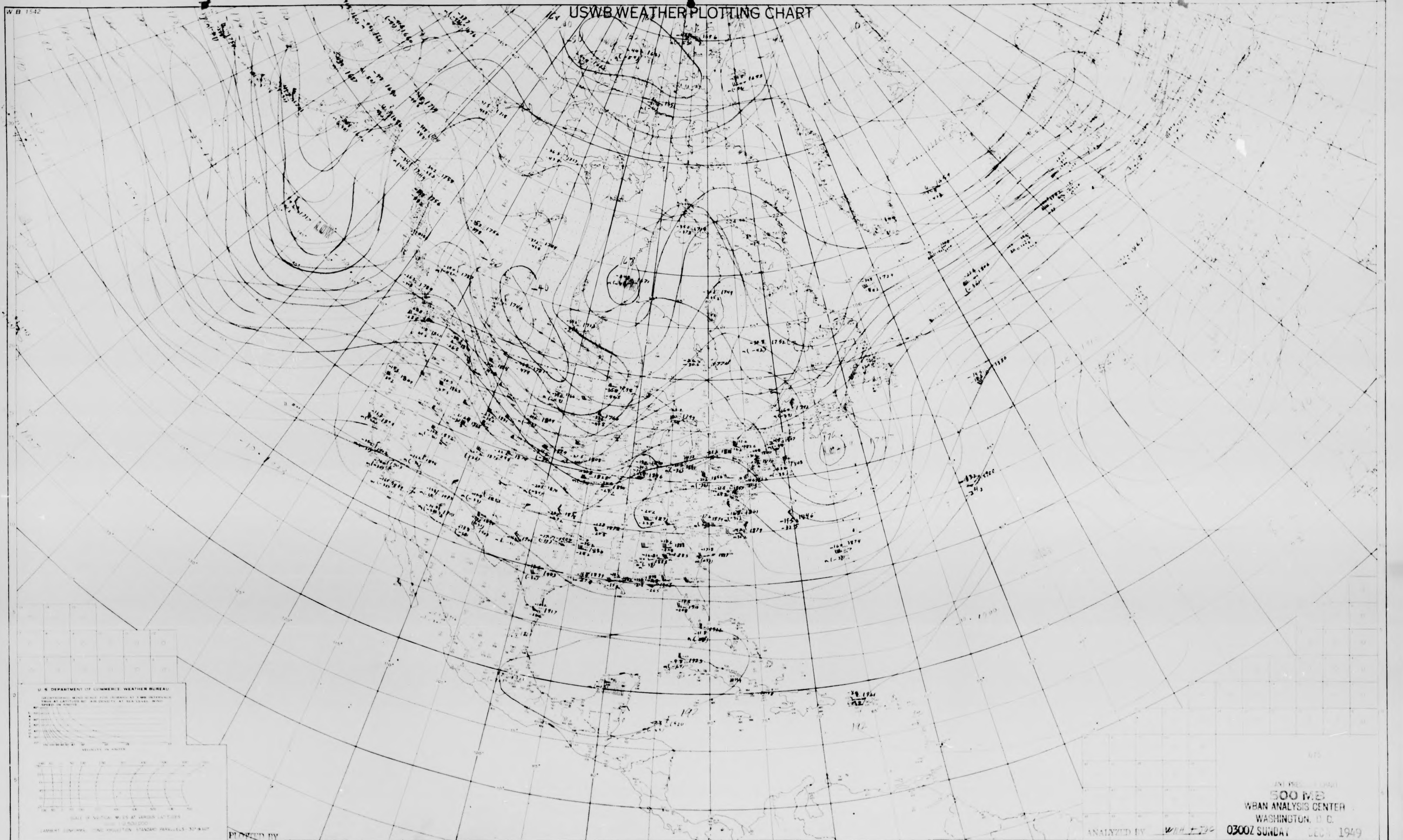
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 4 1949


USWB WEATHER PLOTTING CHART
W B 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 4 1949
W B 1542 REVISED AUGUST 1949
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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
PARALLELS 30° & 60°
90
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PLOTTED BY

CONSTANT PRESSURE CHART
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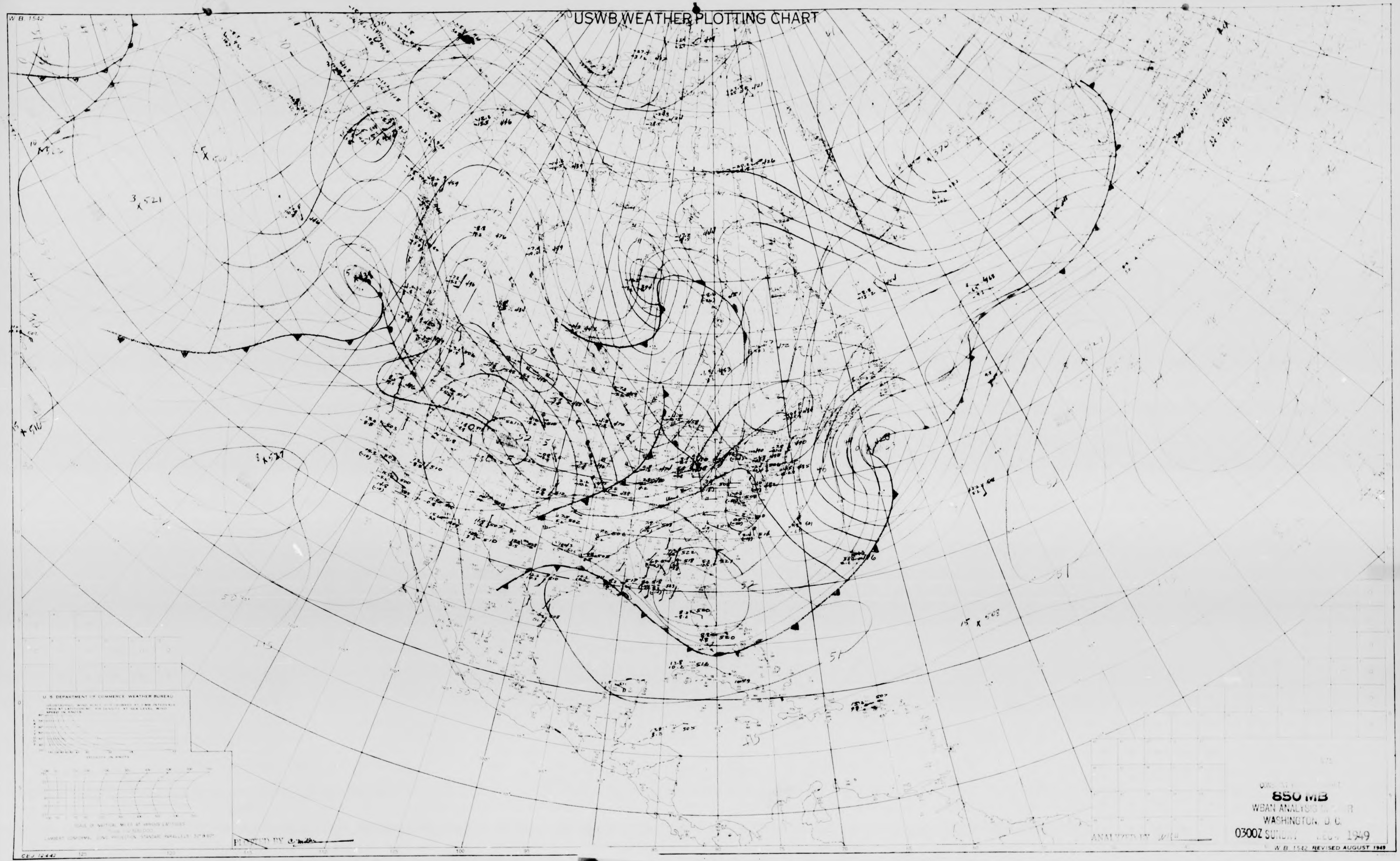
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 4 1949

ANALYZED BY WPM

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC. 1949
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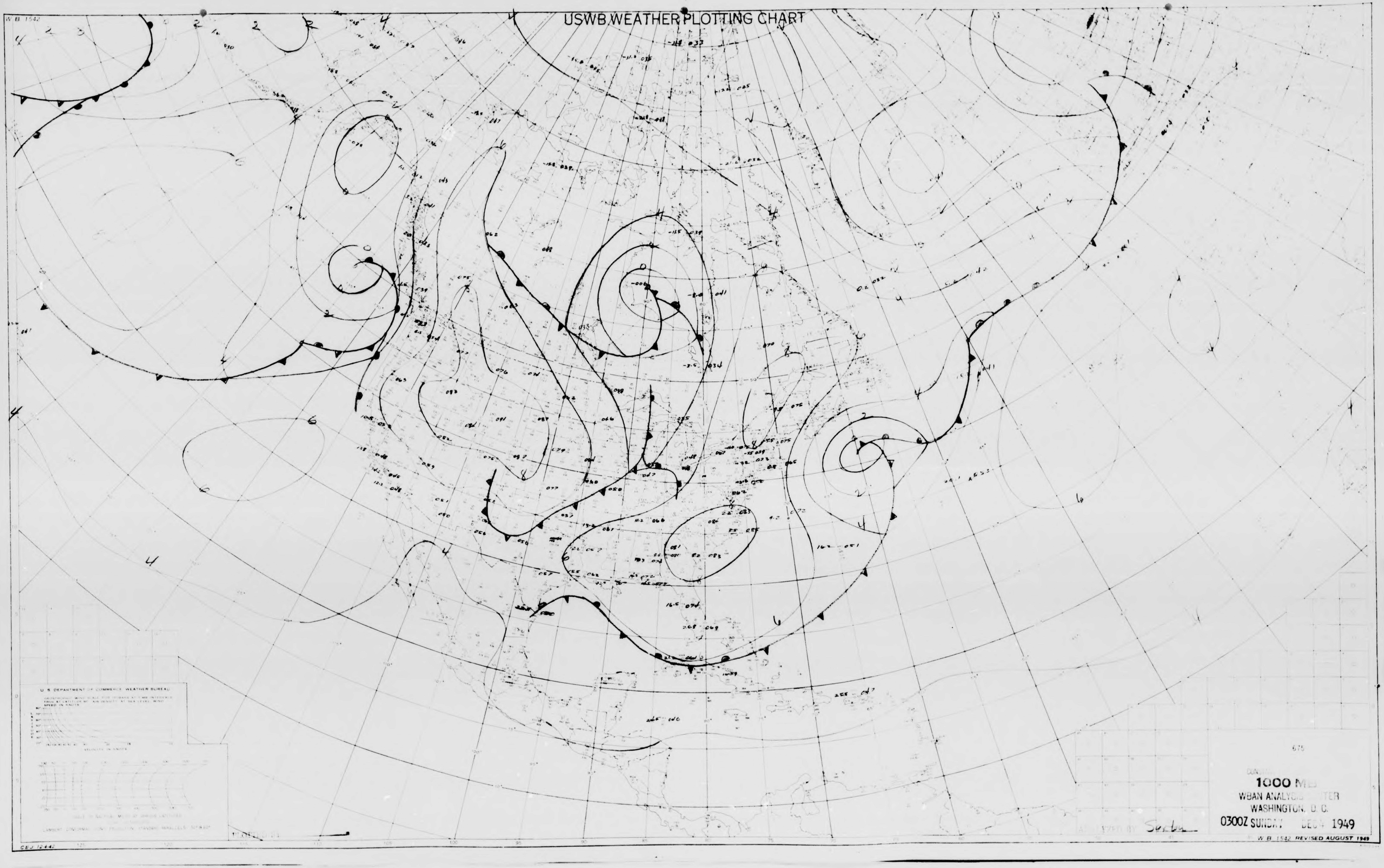
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442
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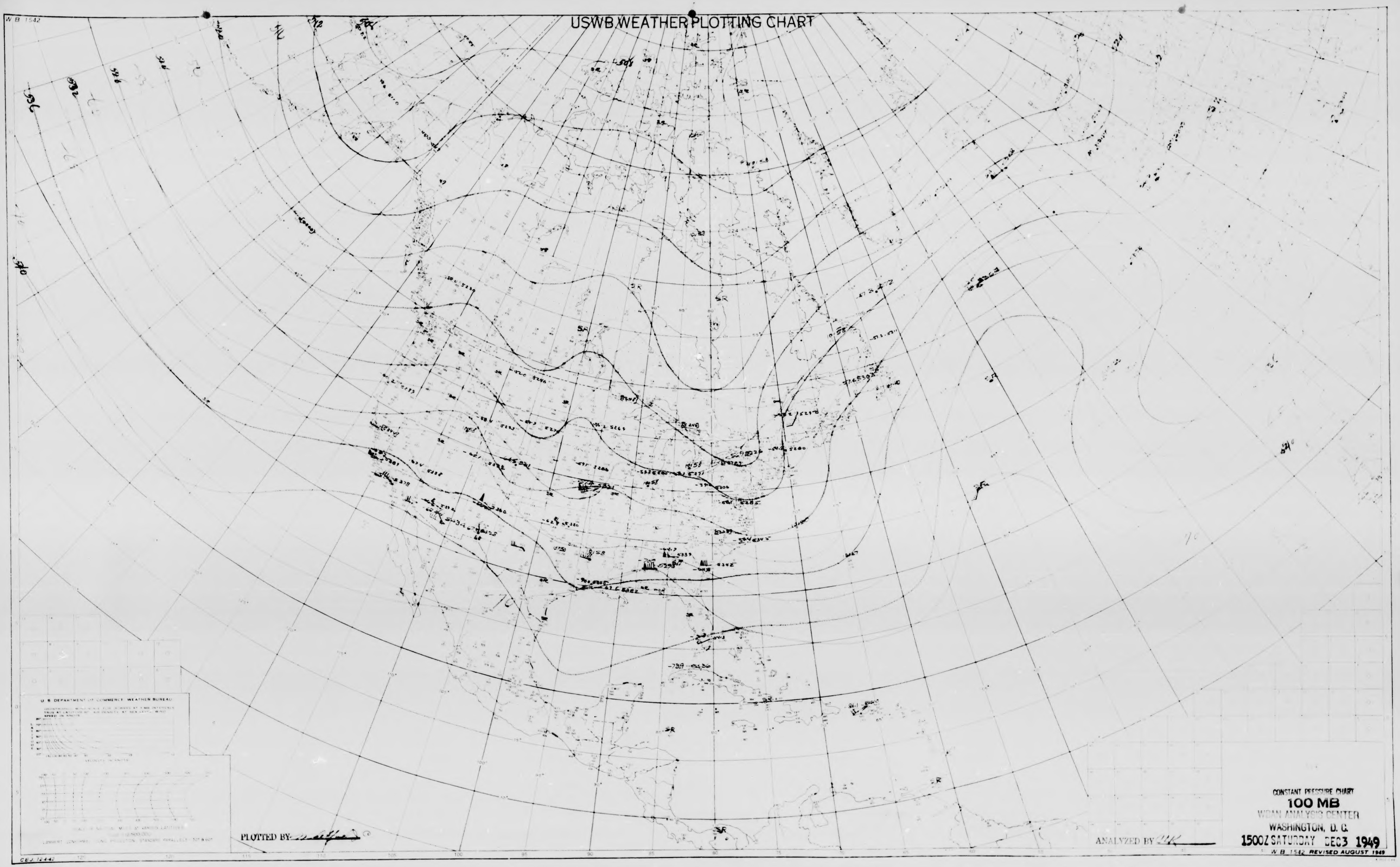
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY DEC 4 1949
ANALYZED BY Sechu
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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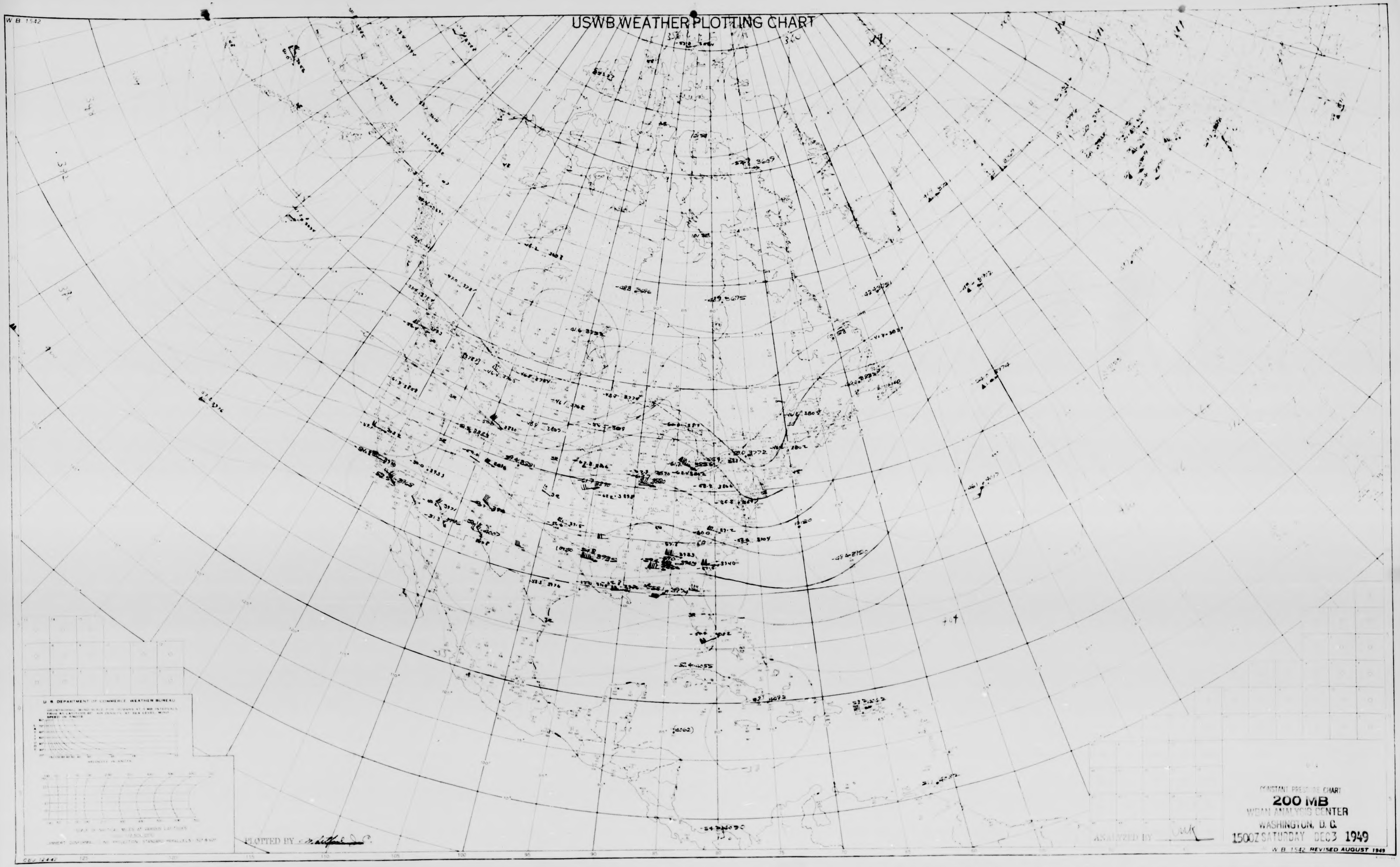
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC3 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC3 1949
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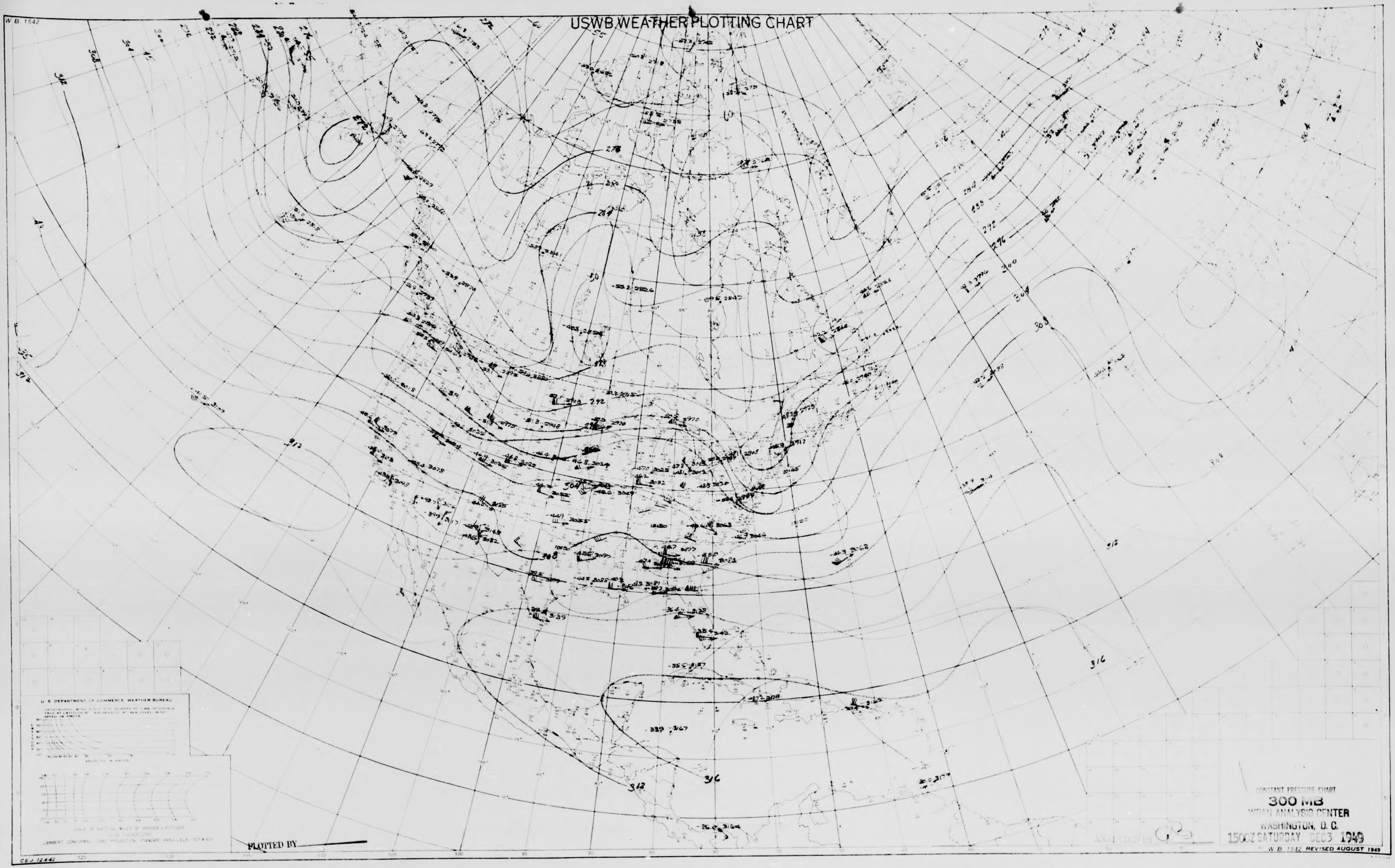
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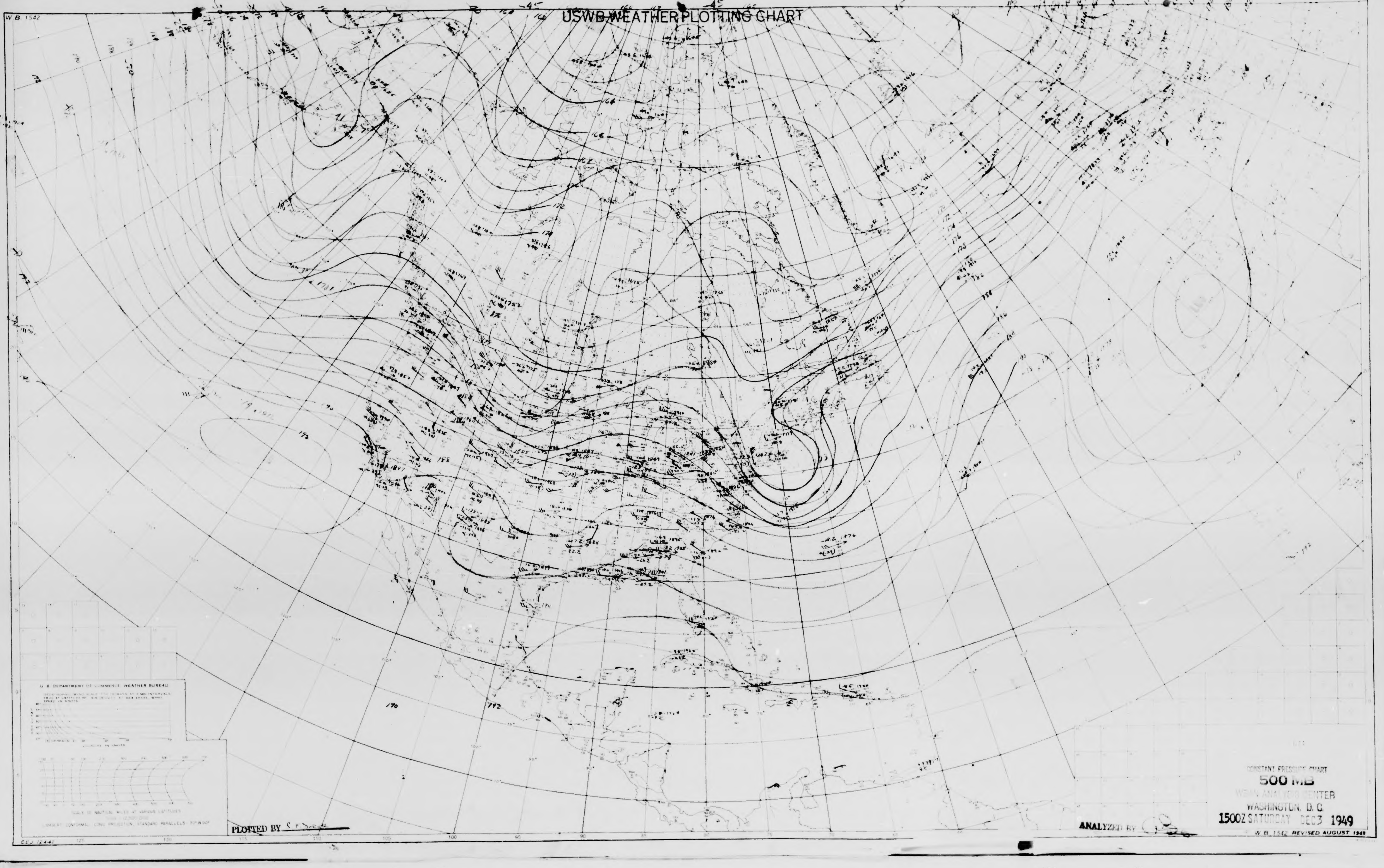
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 3 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY C. F. Sorcar

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WEAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC3 1949

W.B. 1542 REVISED AUGUST 1949

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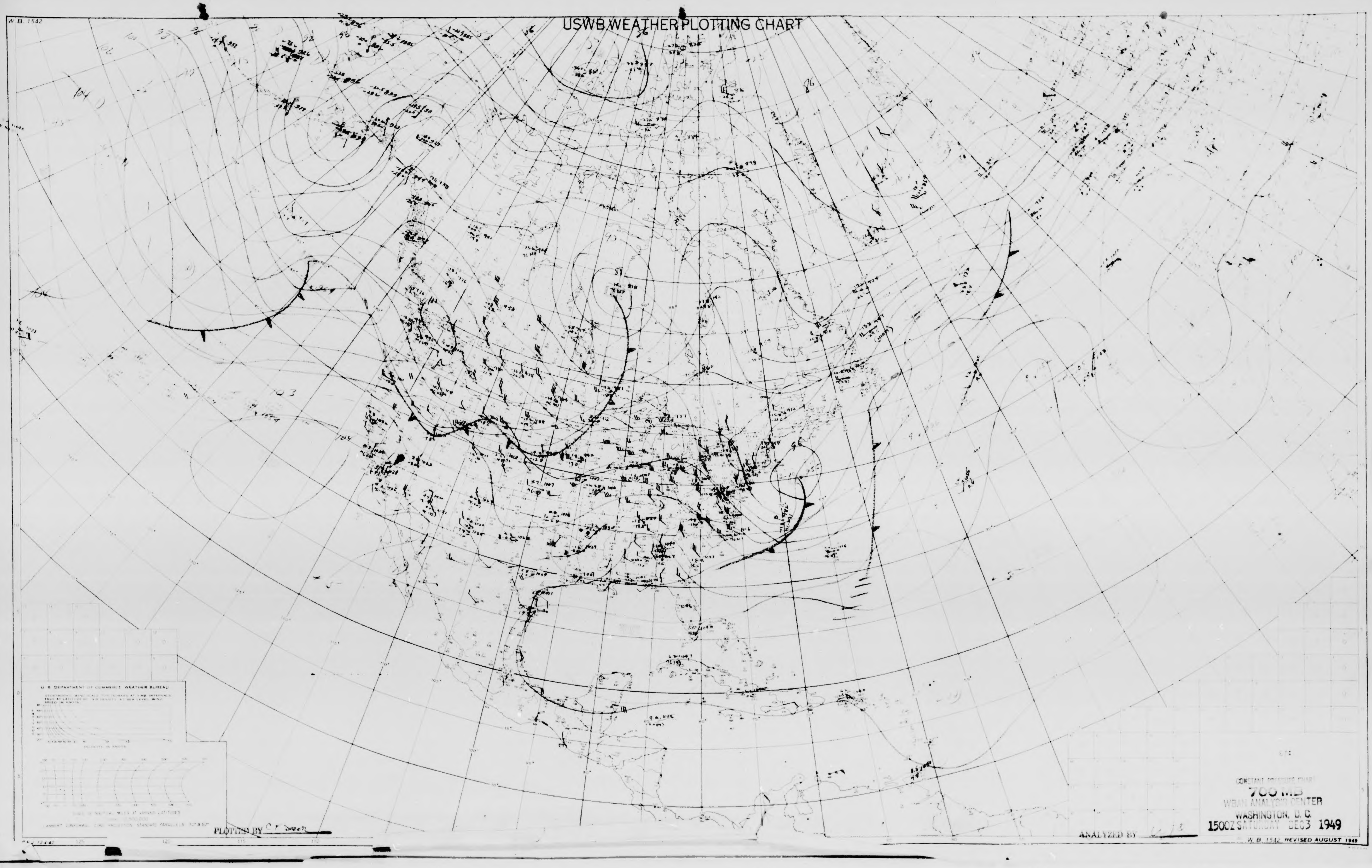
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY C F Sauer

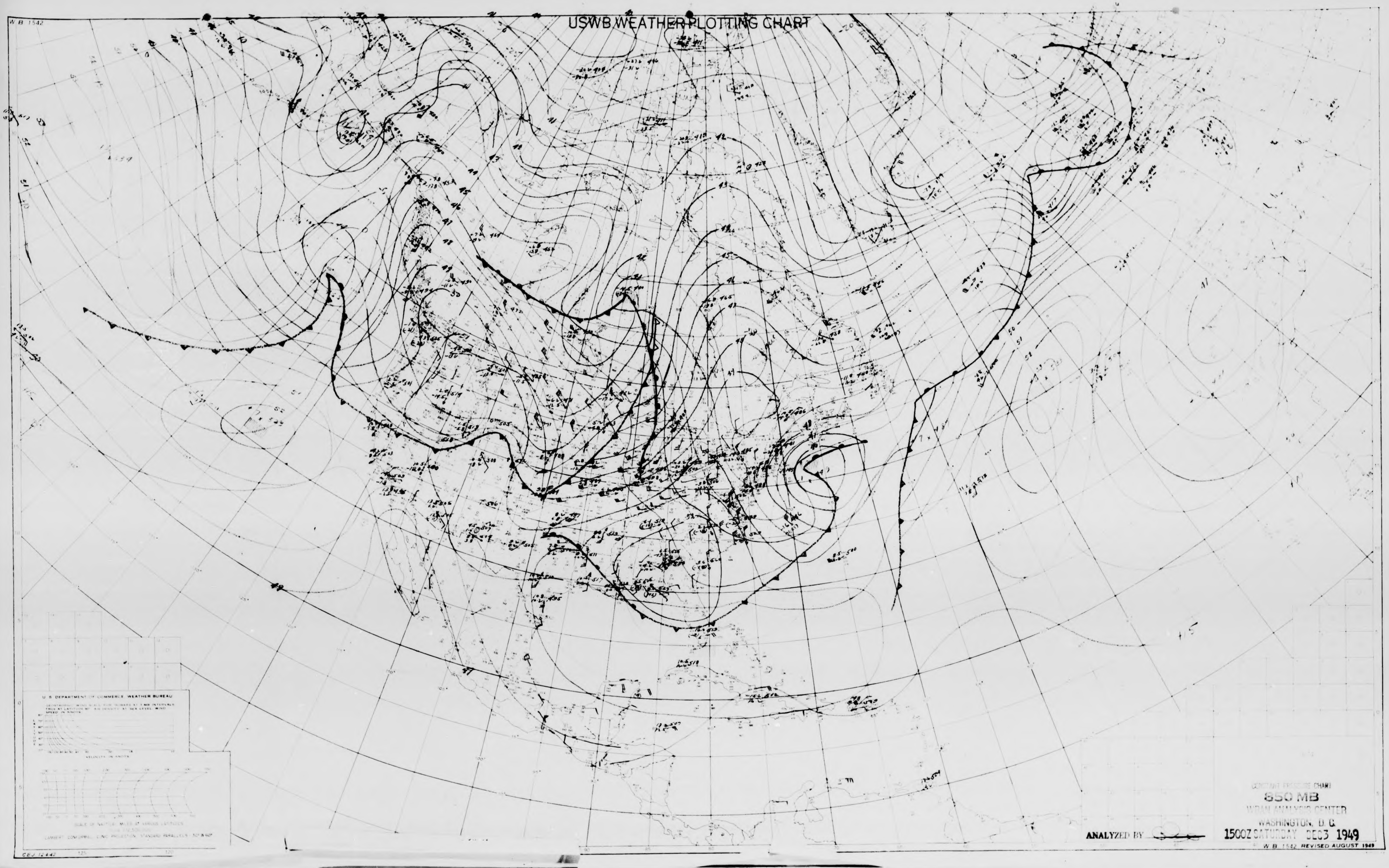
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 3 1949

W.B. 1542 REVISED AUGUST 1949

W B 1542

USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC 3 1949

ANALYZED BY

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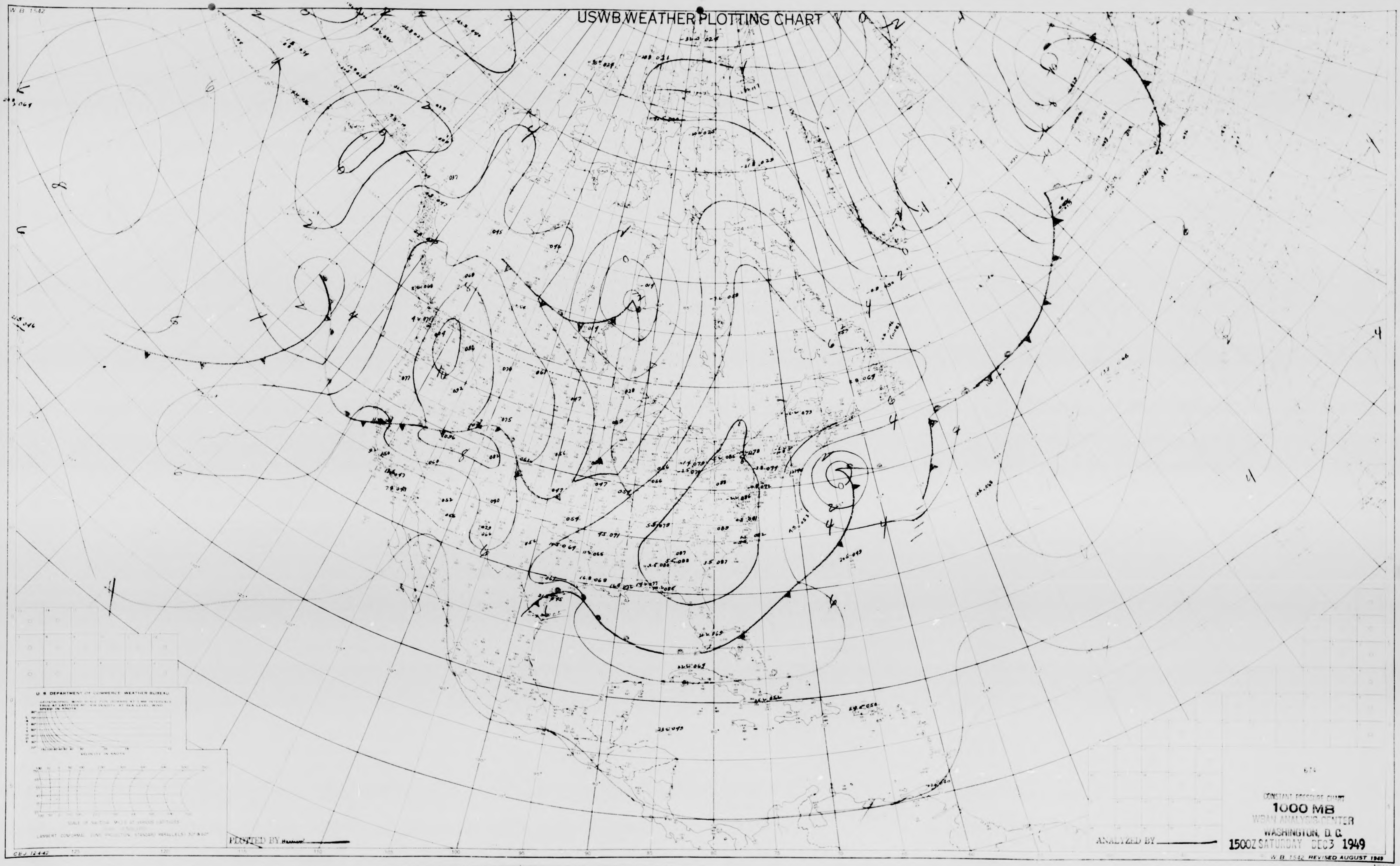

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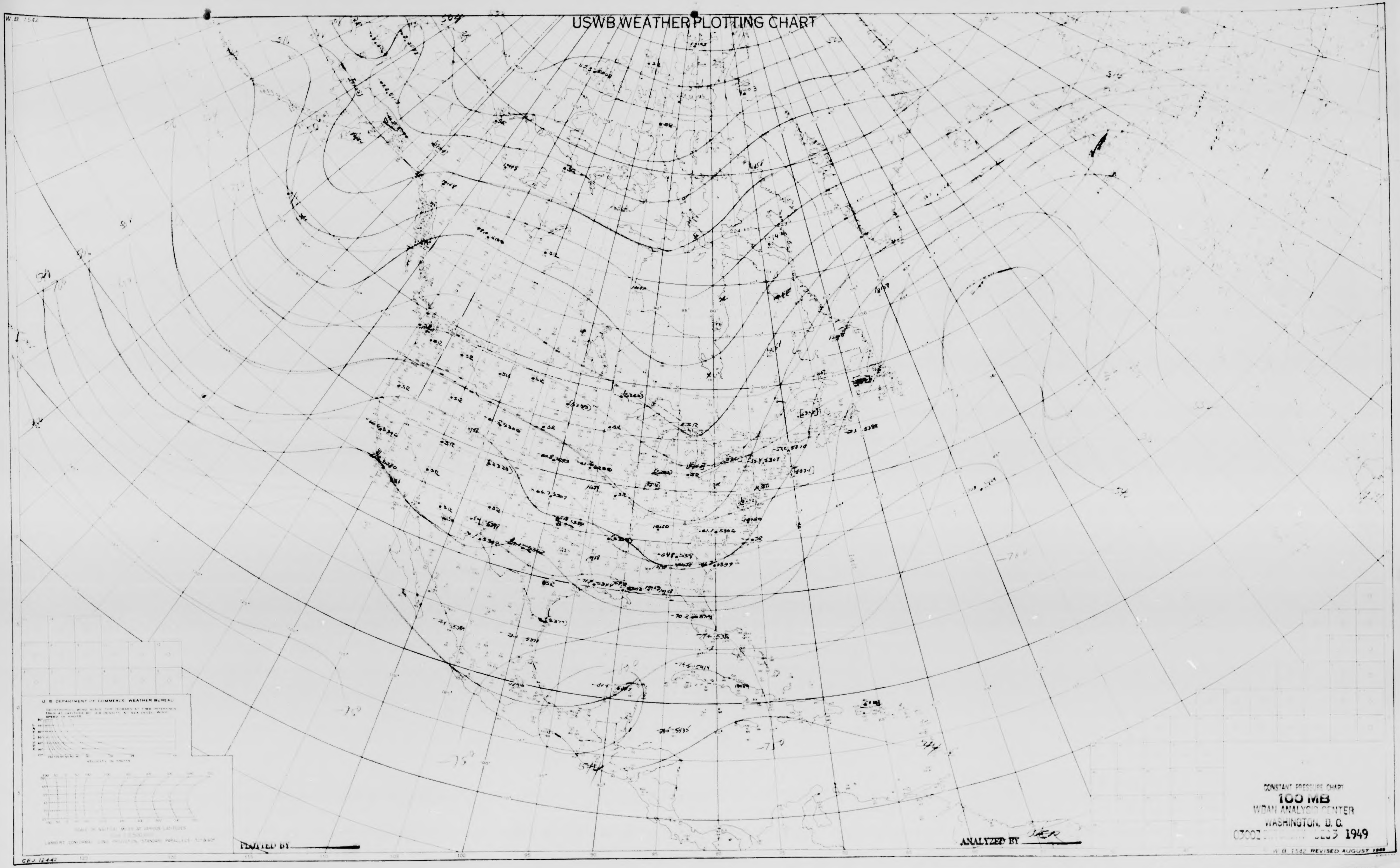
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
674

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY DEC3 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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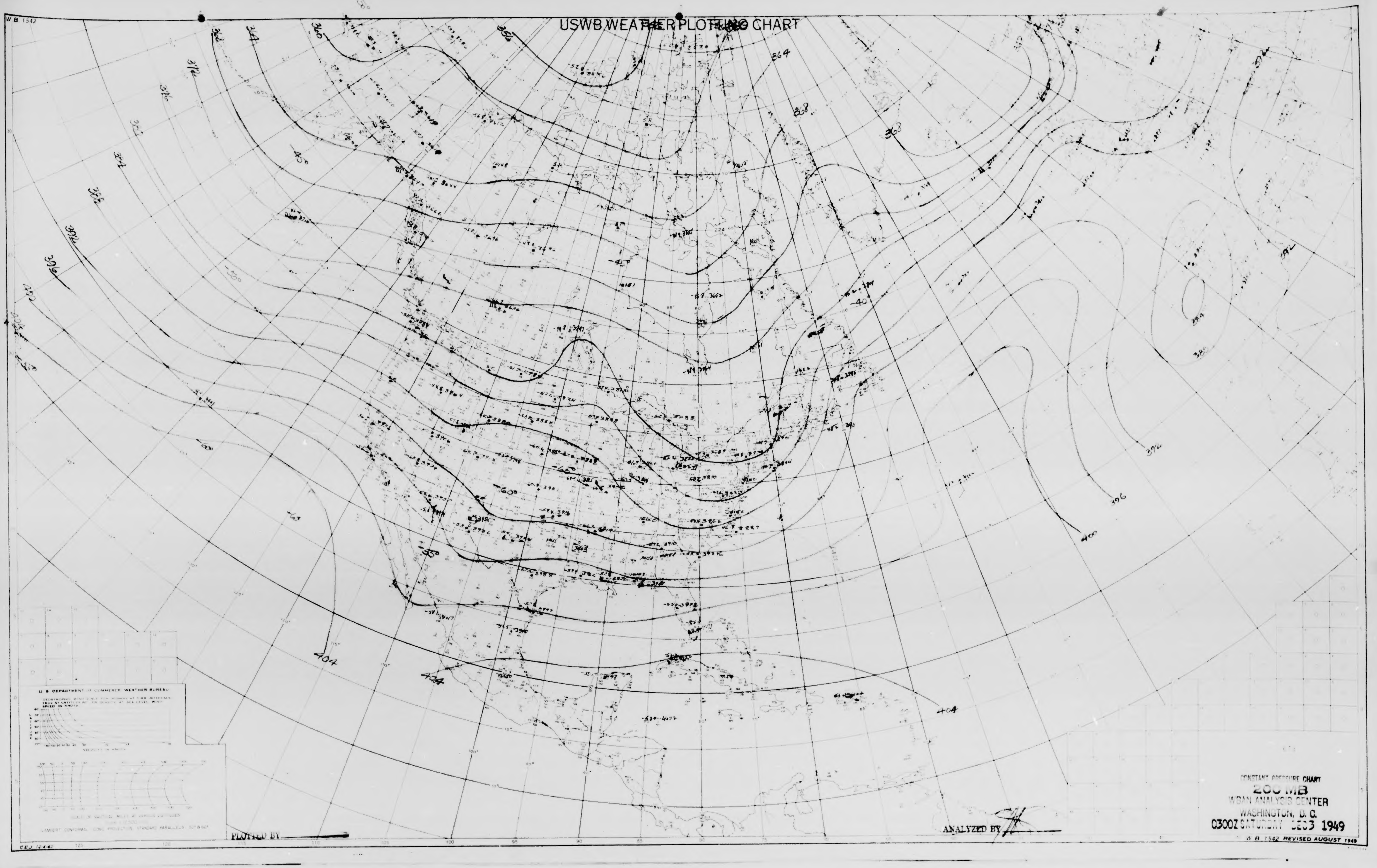
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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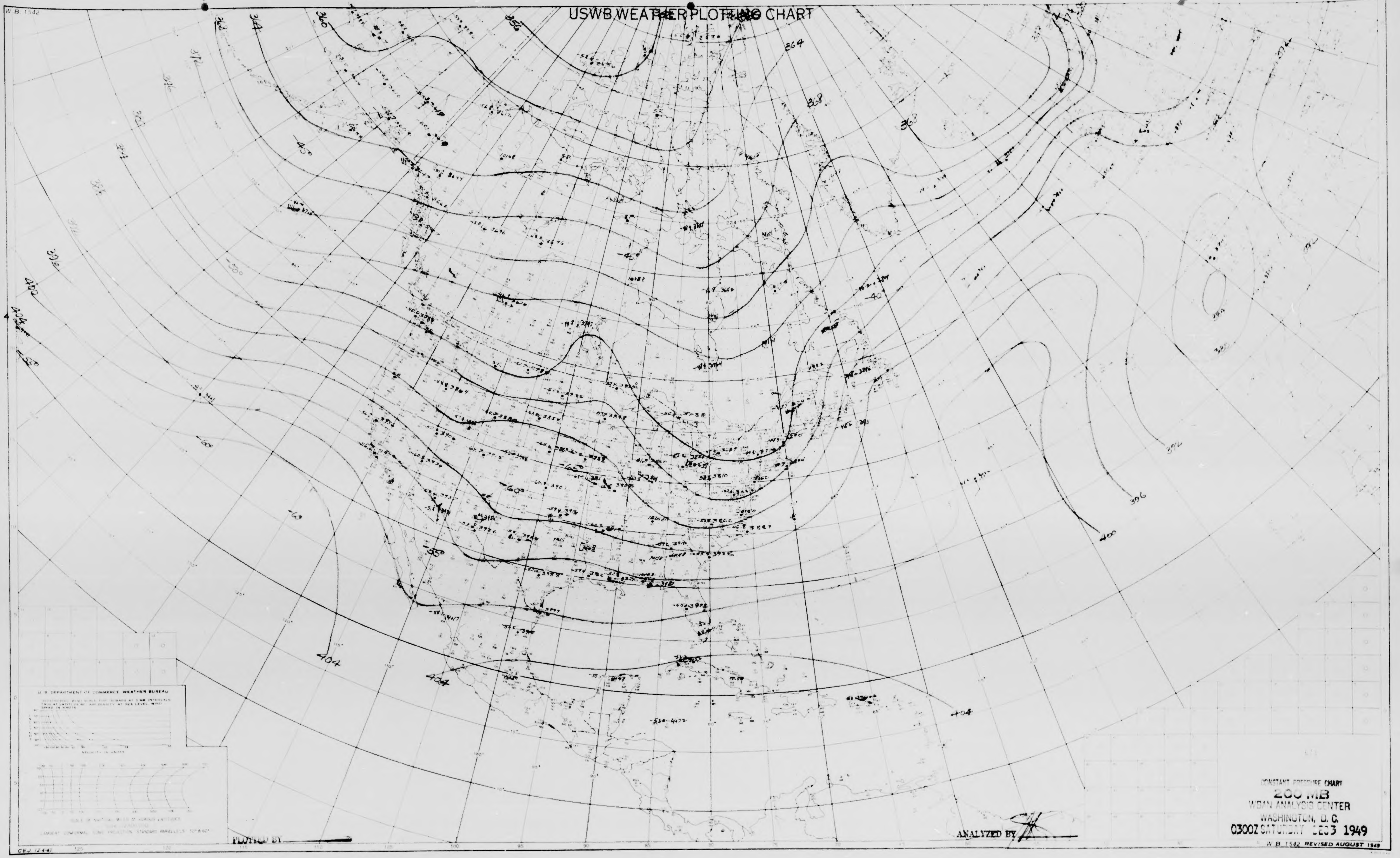
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 3 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 3 1949

ANALYZED BY

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W. B. 1542 REVISED AUGUST 1949

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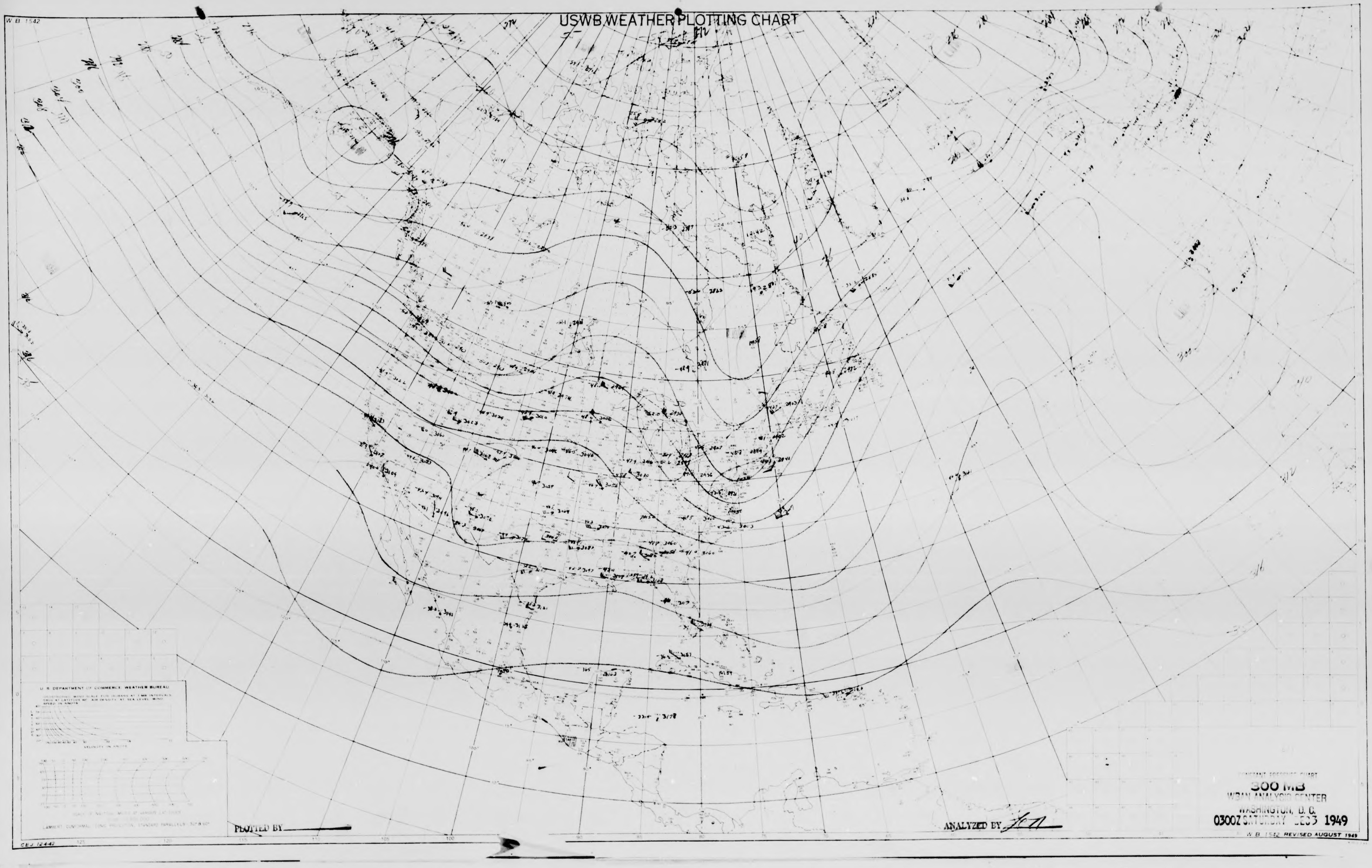
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

USWB WEATHER PLOTTING CHART

W.B. 1542


U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12442

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY DEC 3 1949

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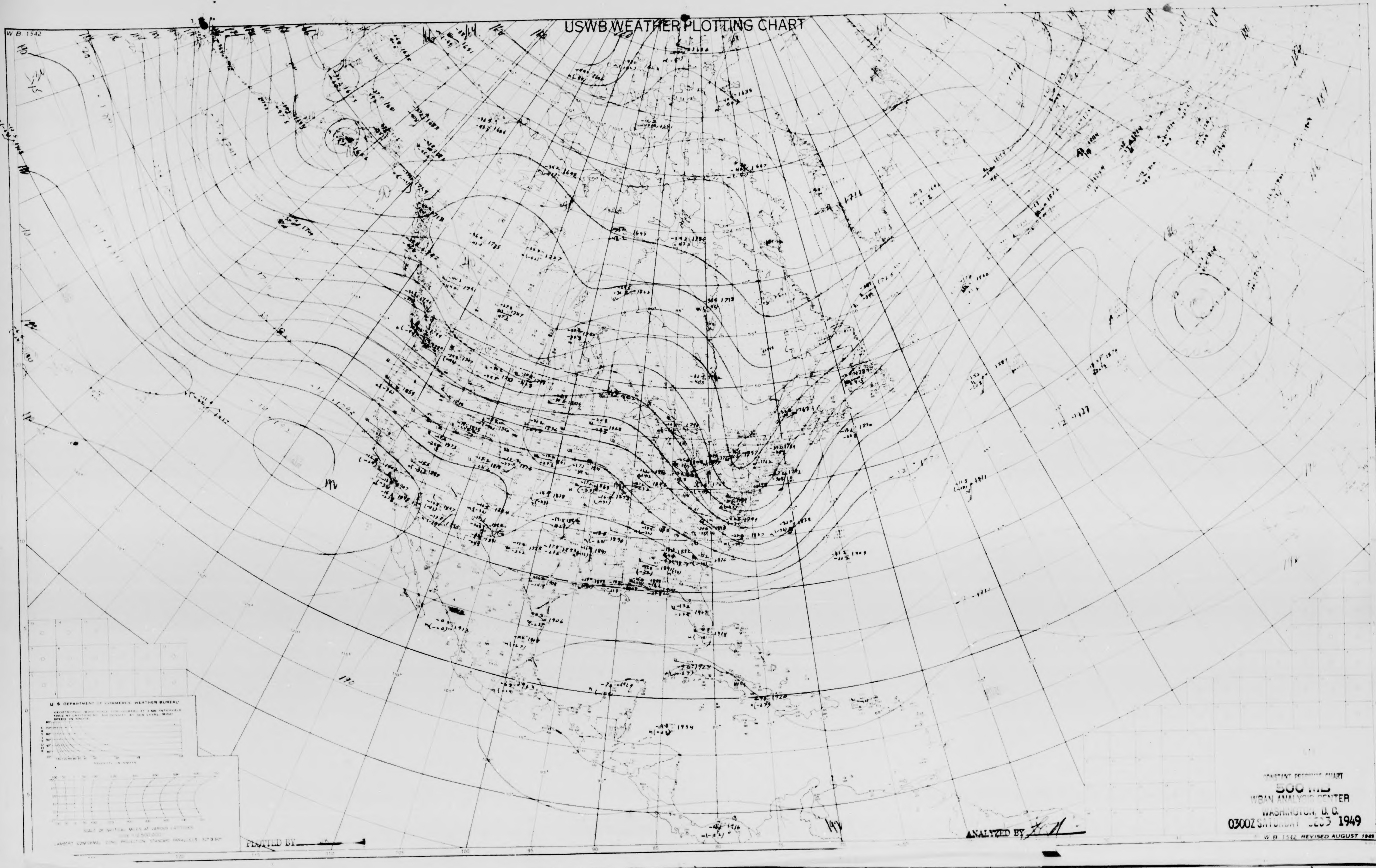
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS
TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
120
115
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105
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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 3 1949

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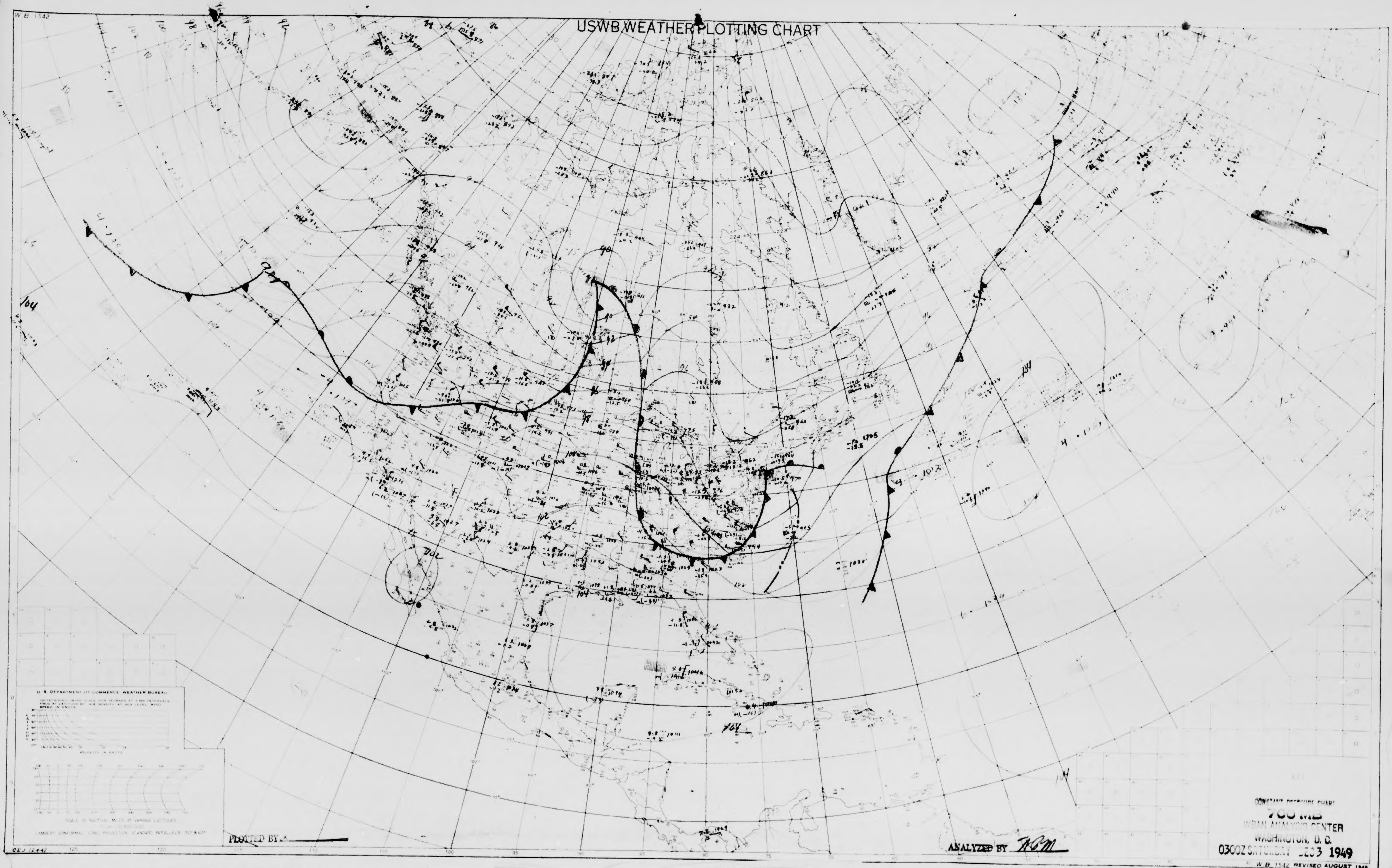
W.B. 1542

USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION
CEJ 12442
104
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104

PLOTTED BY

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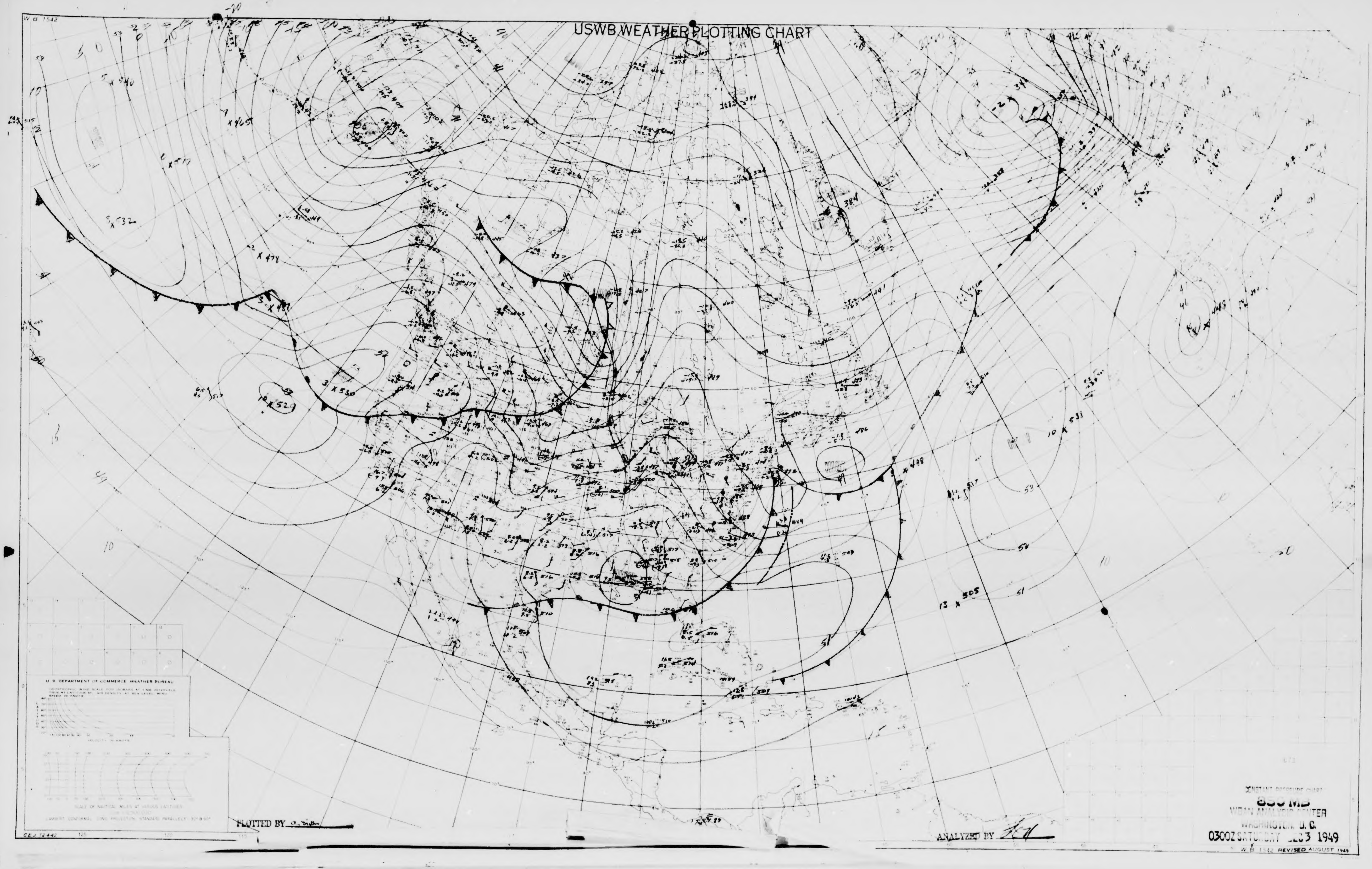
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY DEC 3 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12442
13 x 505
10 x 531
3 x 530
10 x 529
2 x 478
5 x 540
x 465
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x 532
x 488
384

PLOTTED BY

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CONSTANT PRESSURE CHART

850 MB

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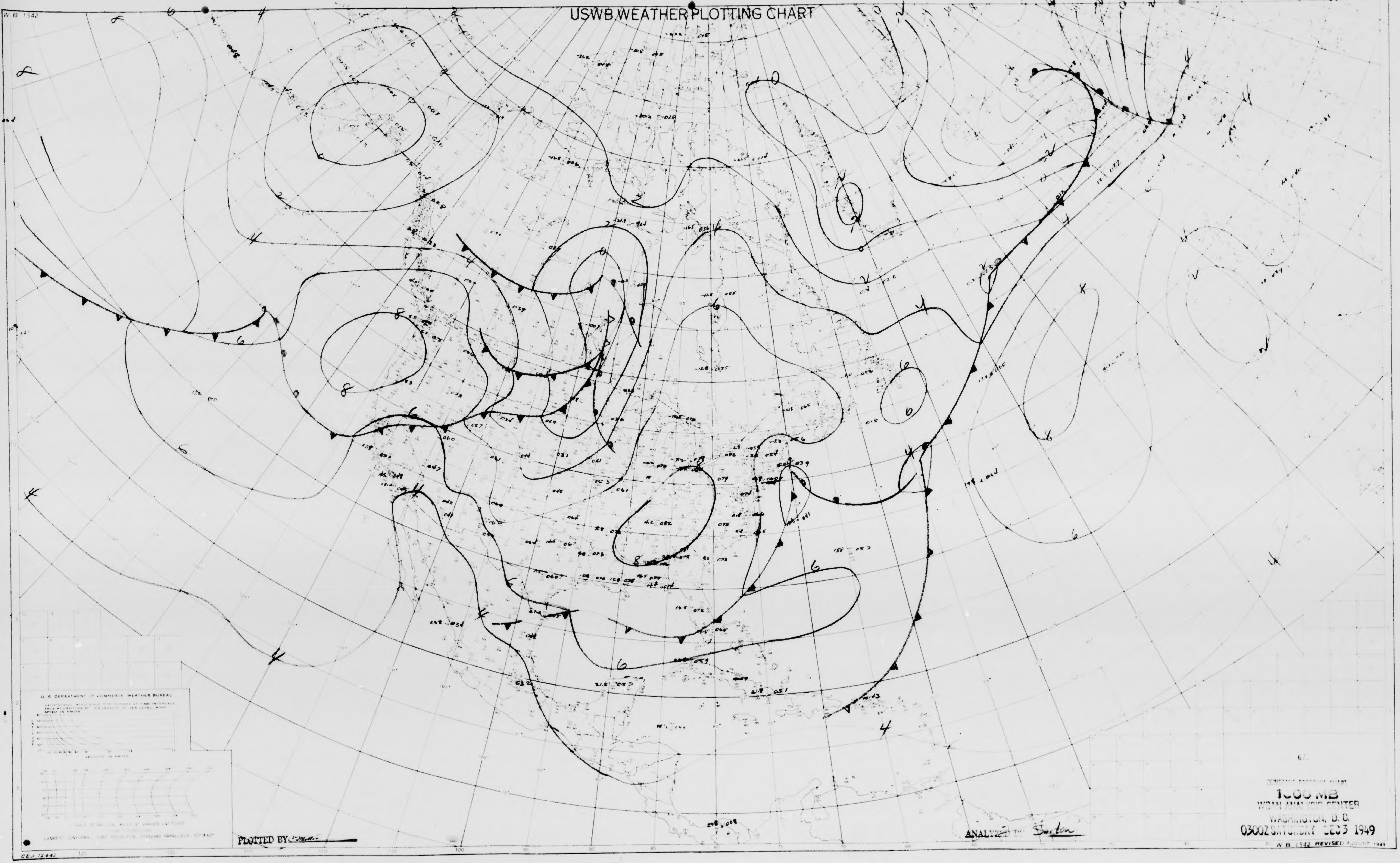
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

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CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

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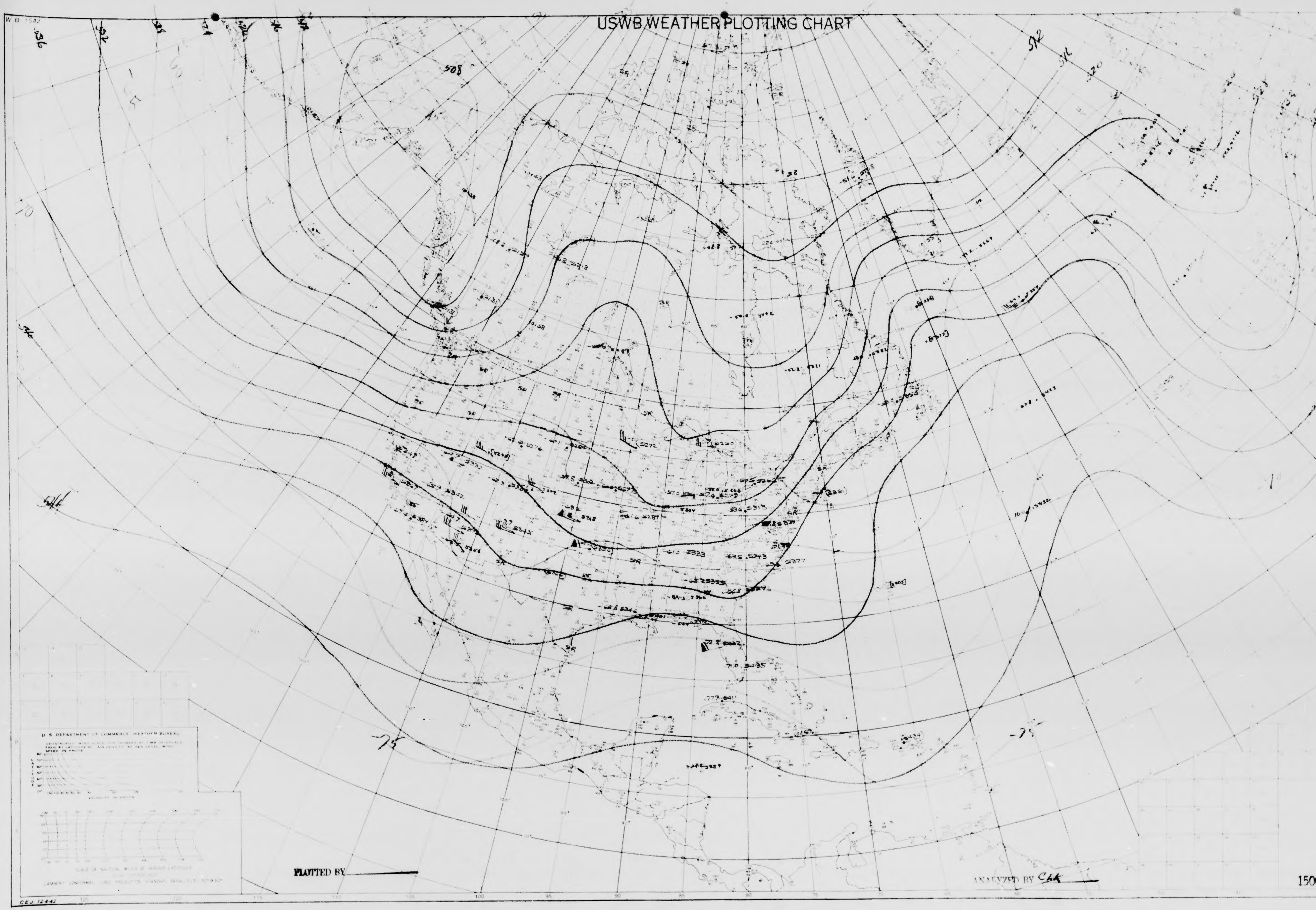
0300Z SATURDAY DEC 3 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
508
512
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY CLK
CBJ 12442

CONSTANT PRESSURE CHART

100 MB

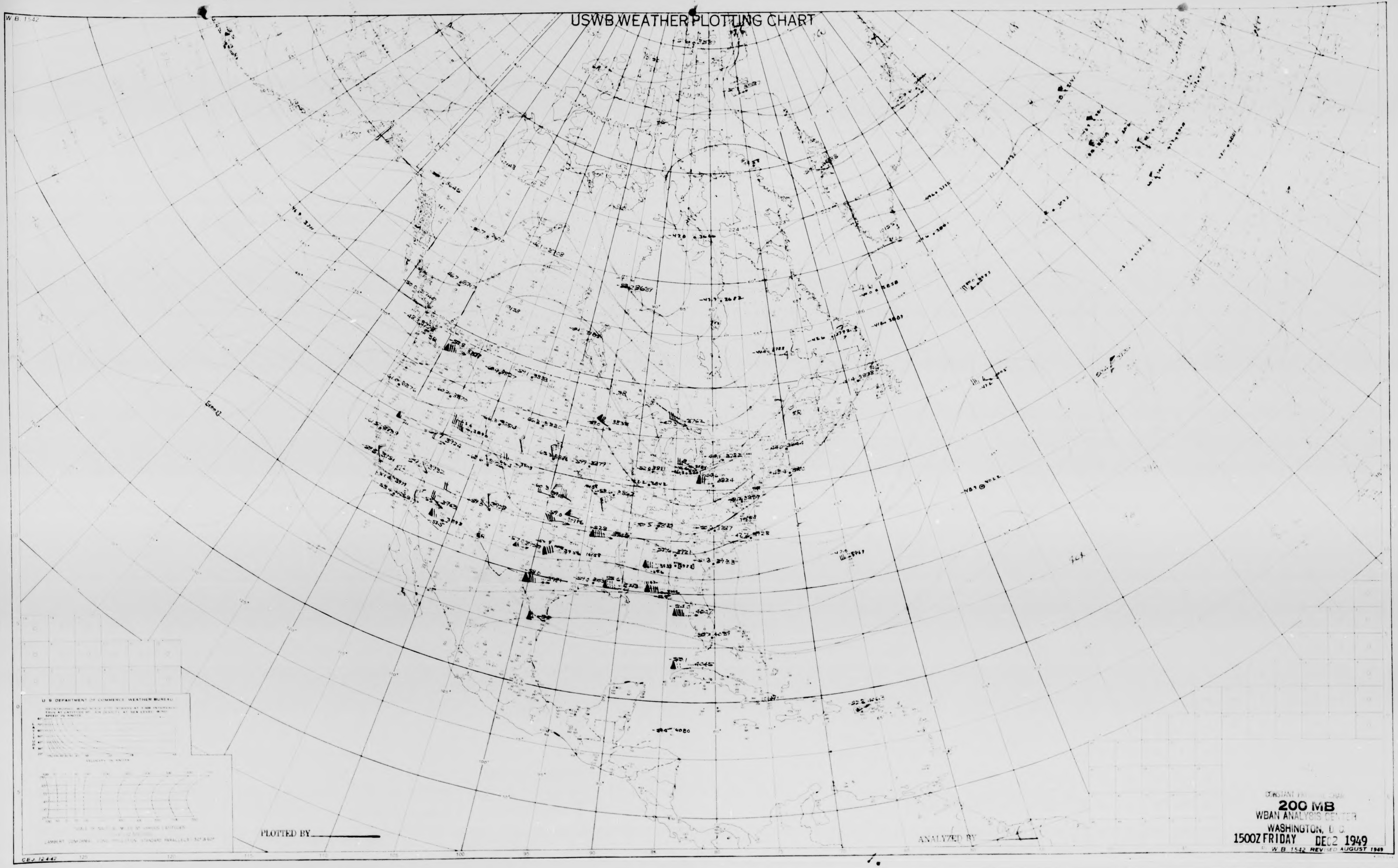
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

15007 FRIDAY DEC2 1949

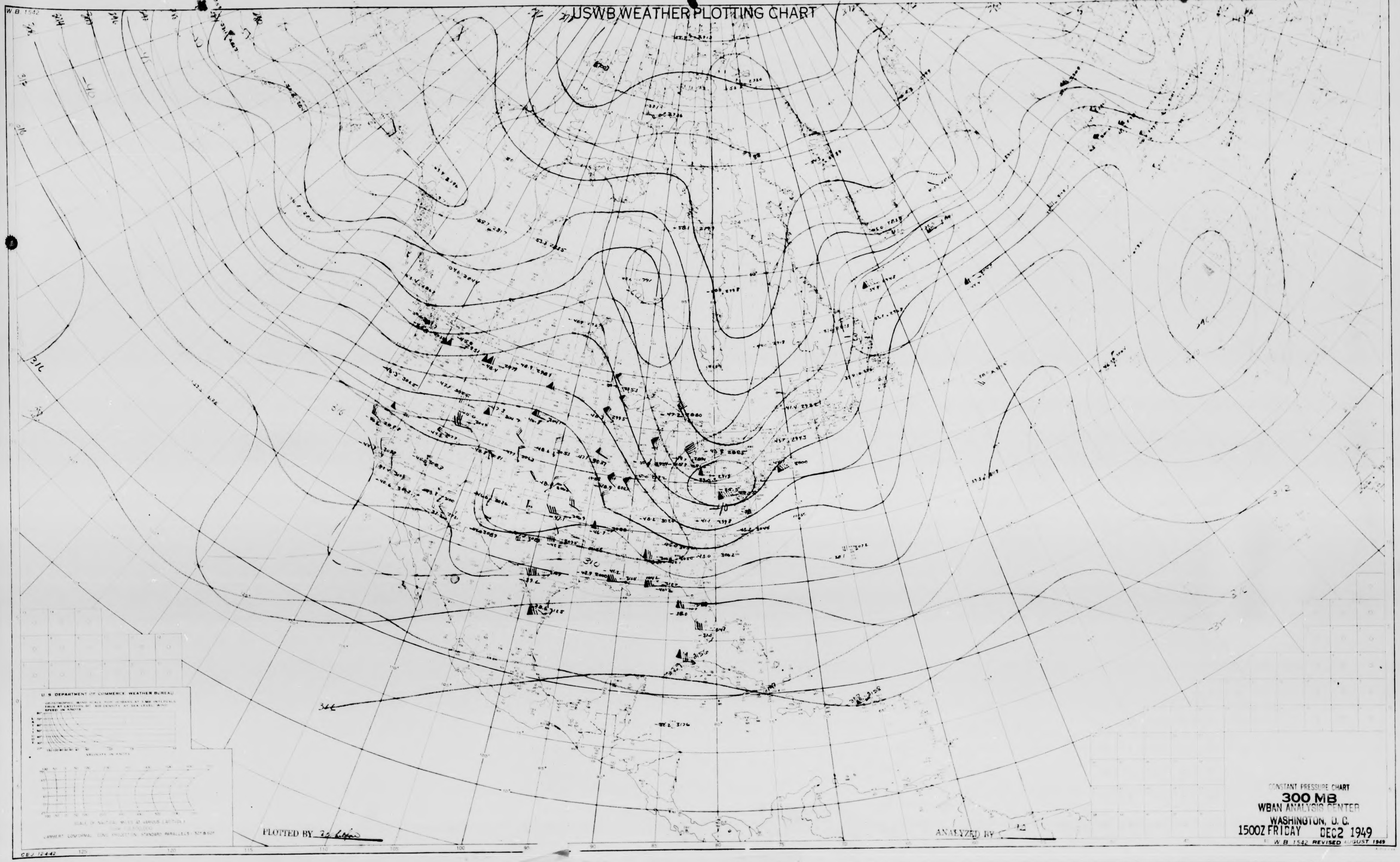
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ 12442

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC 2 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR 10 MBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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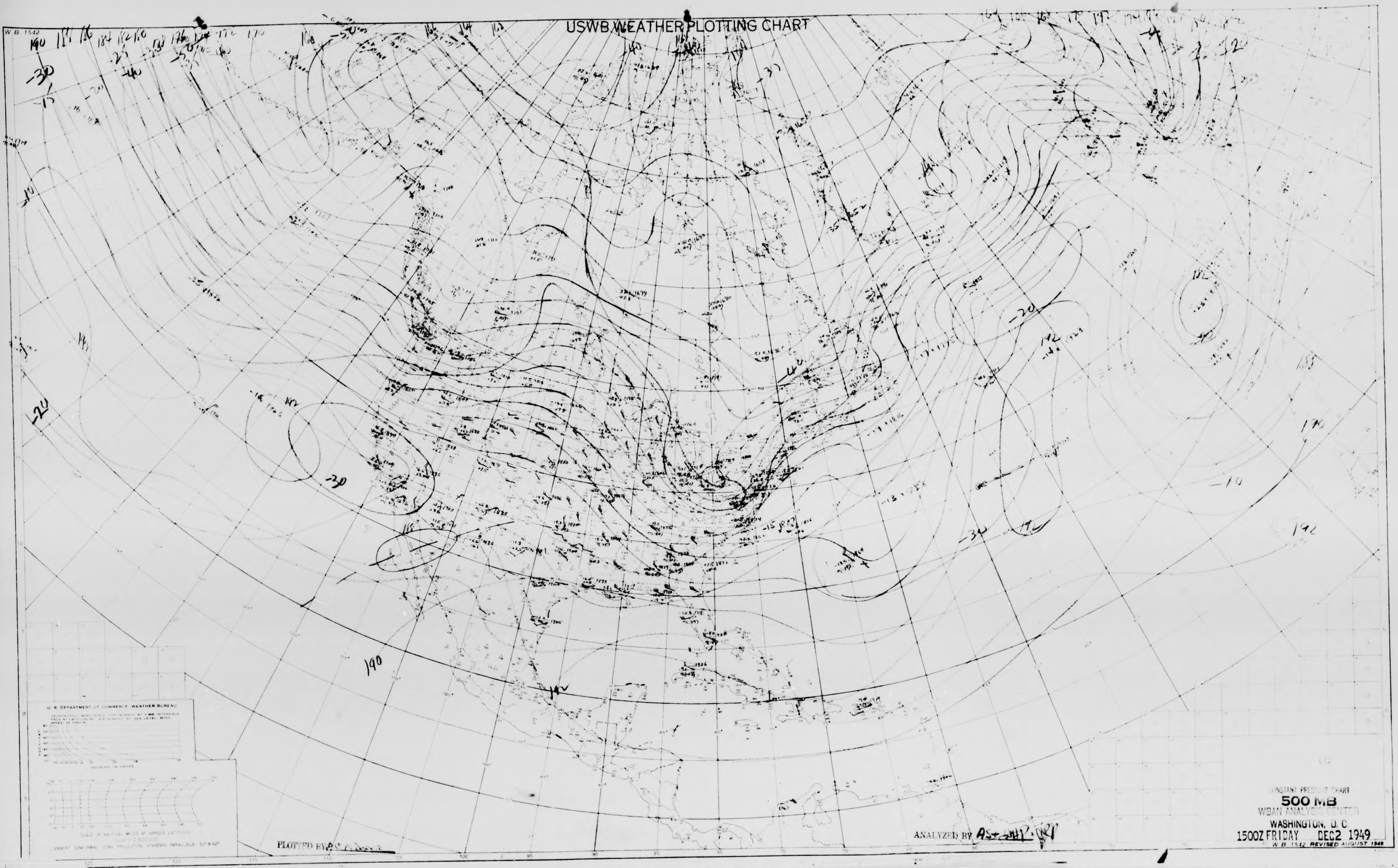
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC2 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W B 1542
190
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-34
182
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

ANALYZED BY AS+

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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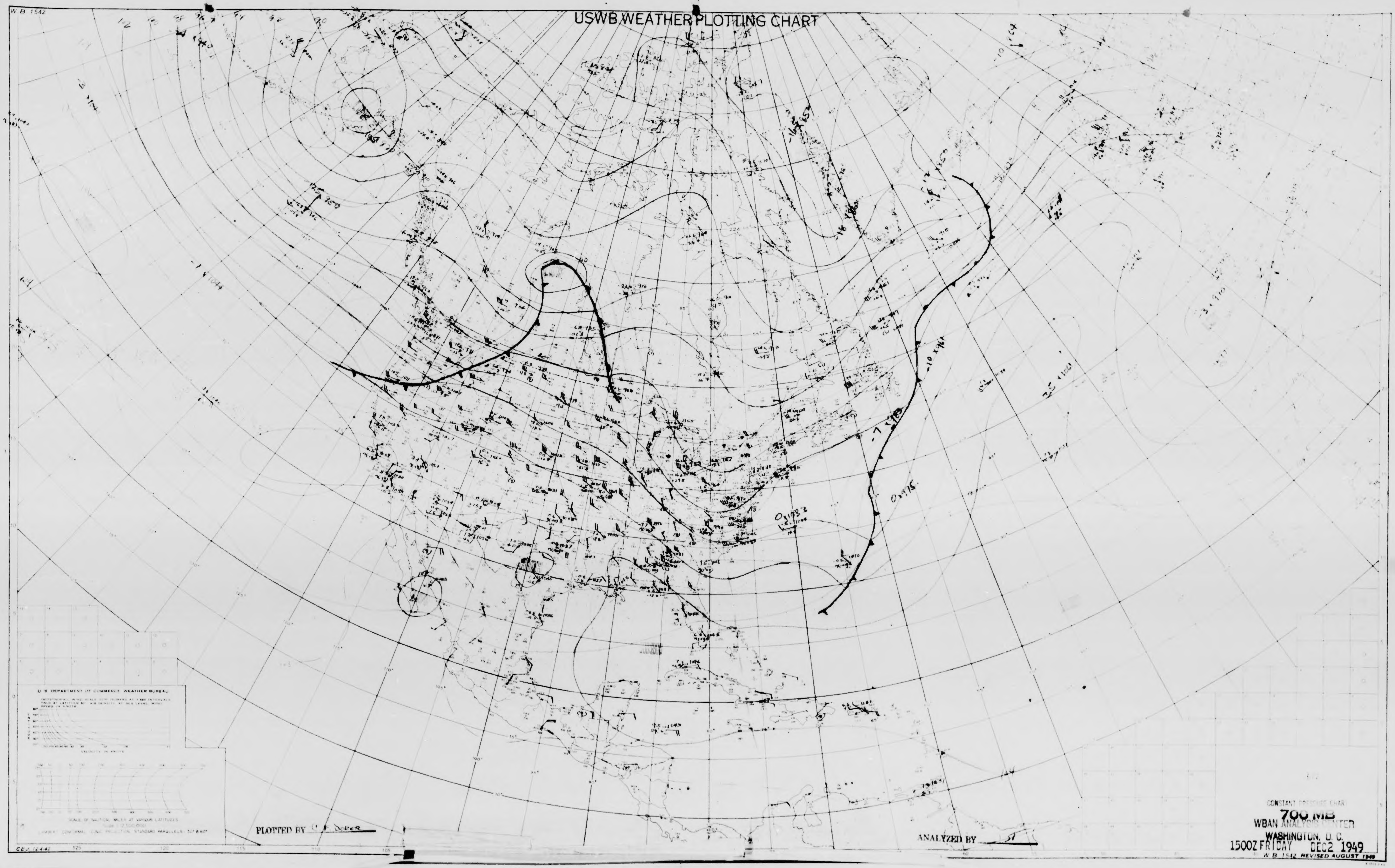
W B 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDES
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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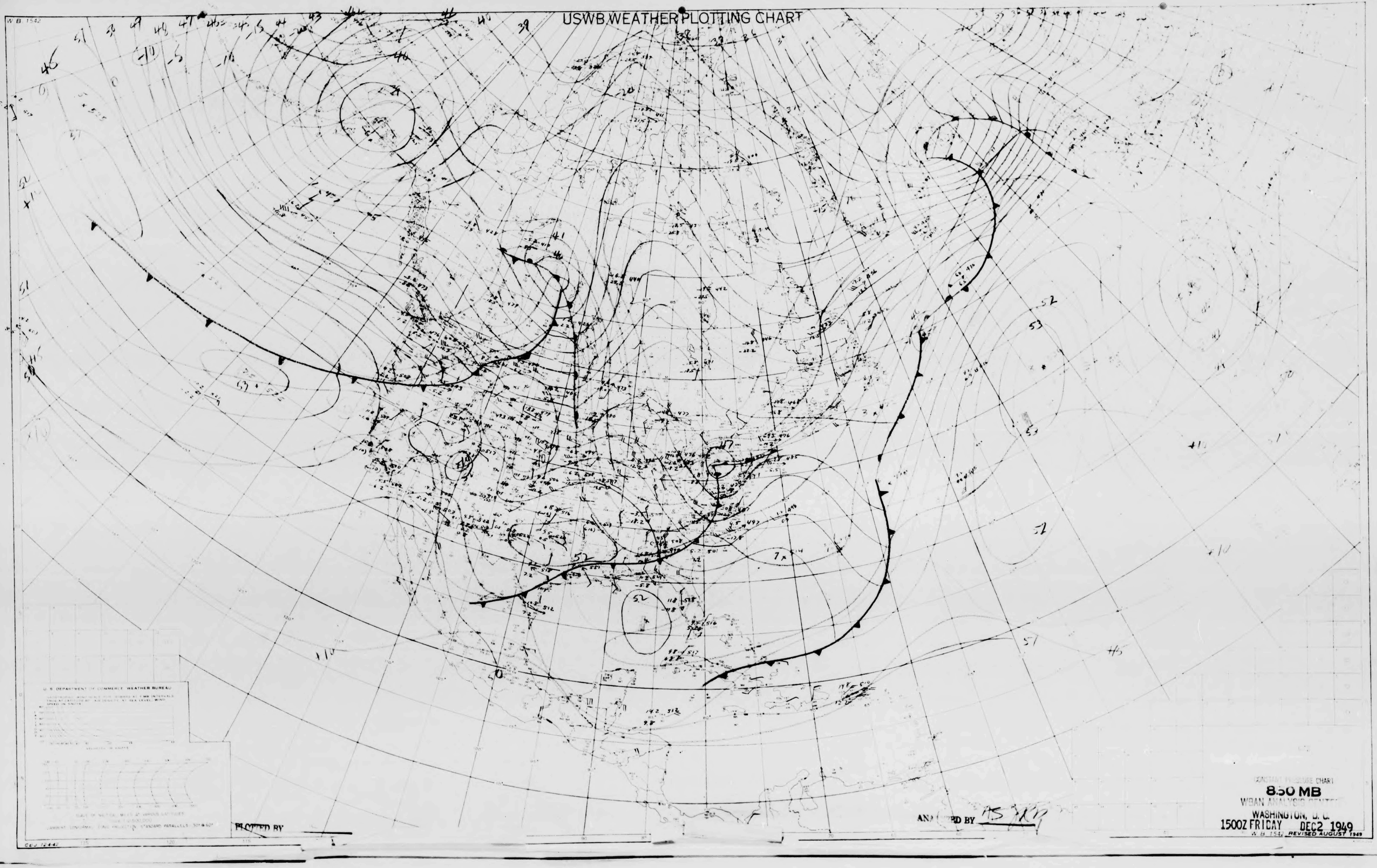
PLOTTED BY C. F. Doper

ANALYZED BY St

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC2 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY DEC2 1949
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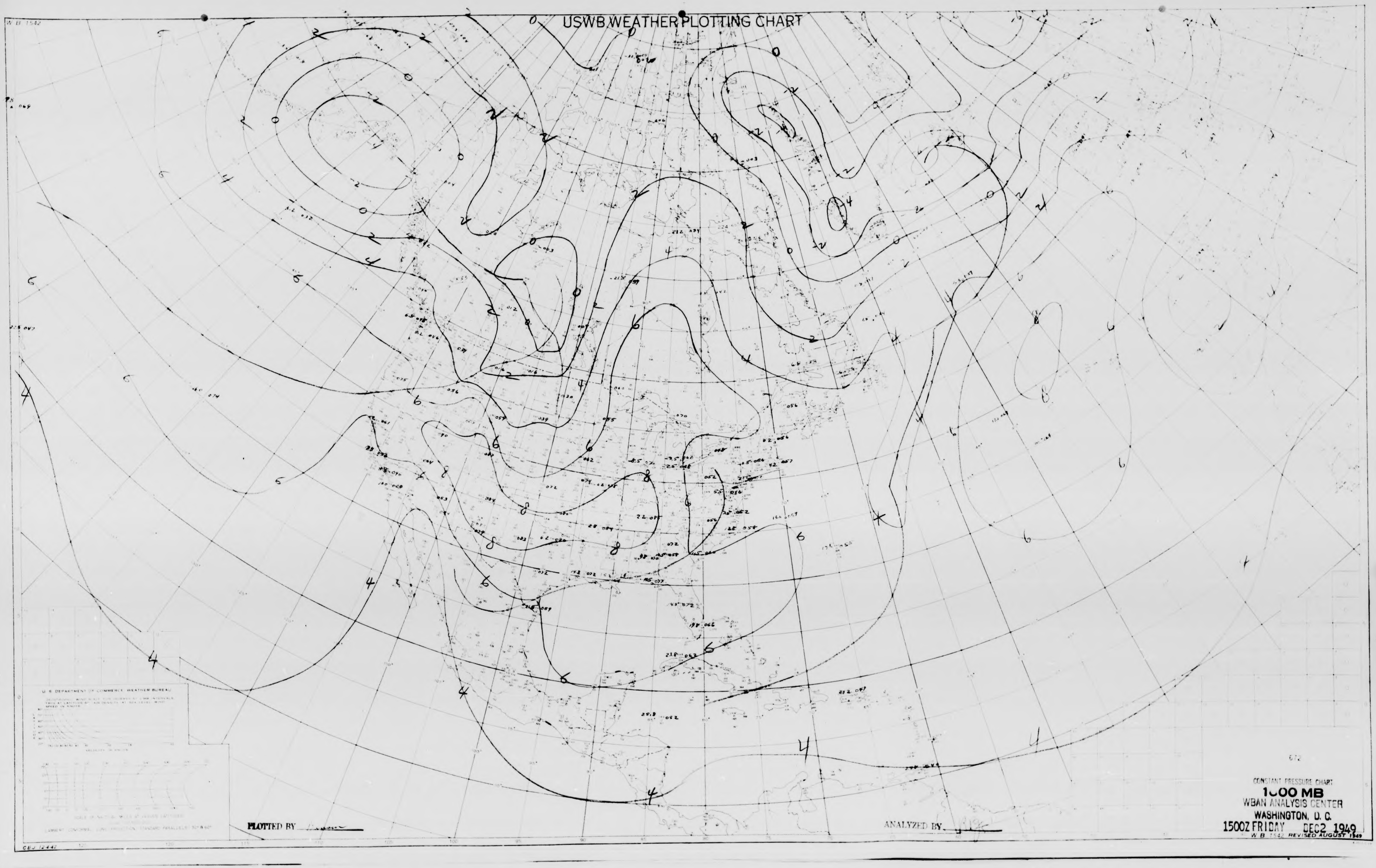

USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12442

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ANALYZED BY

CONSTANT PRESSURE CHART

1000 MB

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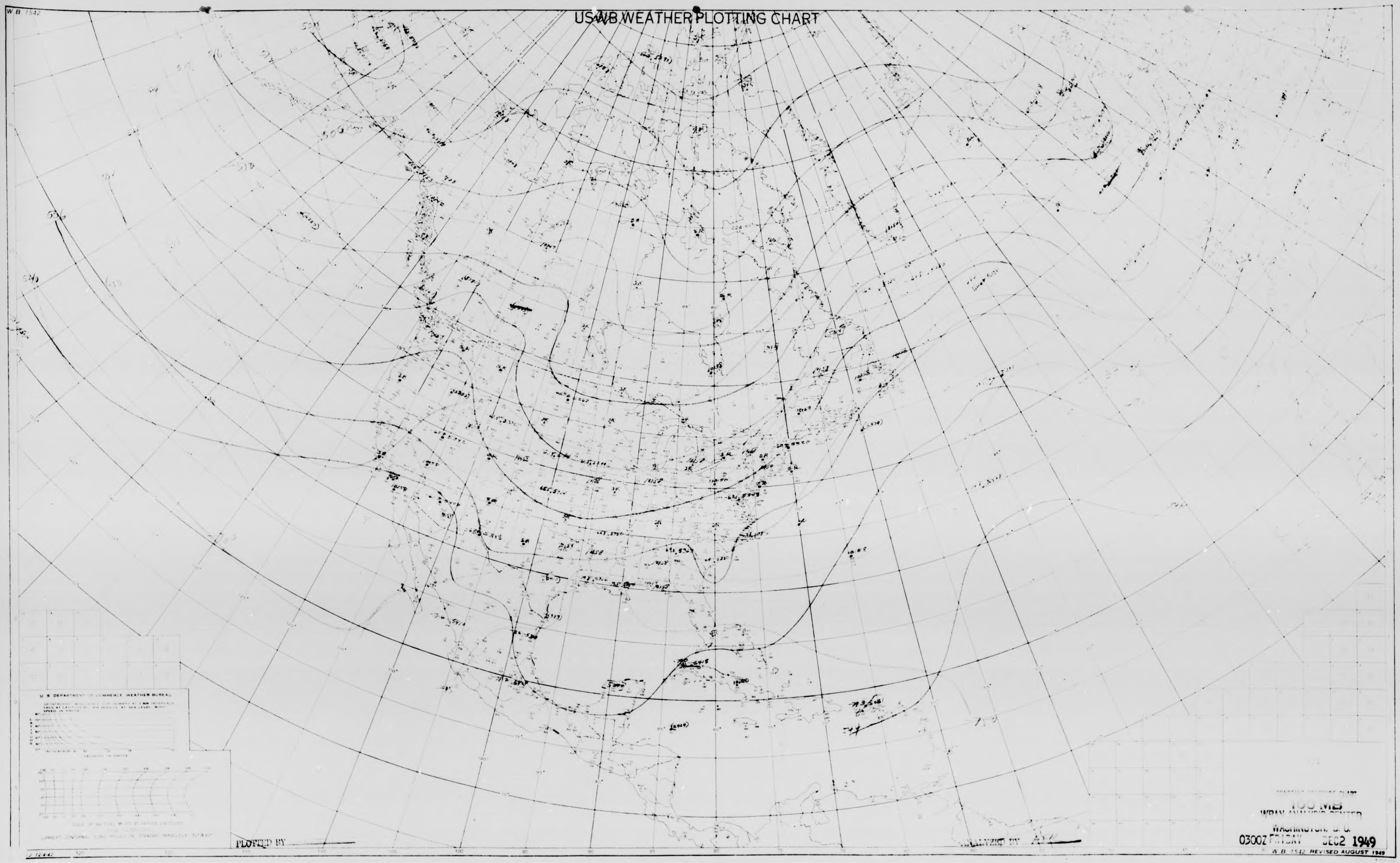
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 2 1949
W.B. 1542 REVISED AUGUST 1949

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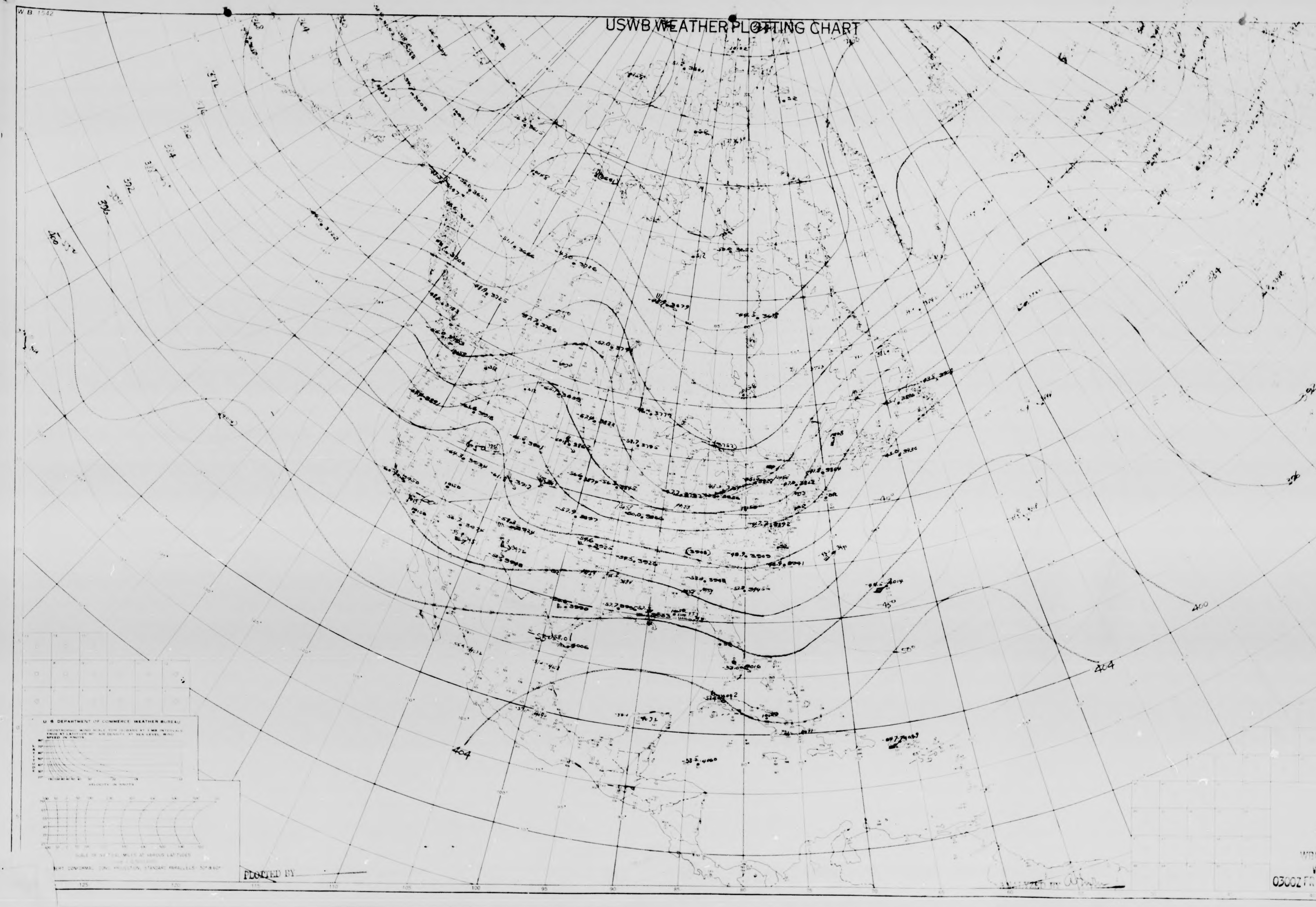
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372
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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ANALYZED BY
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CONSTANT PRESSURE CHART
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WASHINGTON, D. C.
0300Z FRIDAY DEC 2 1949
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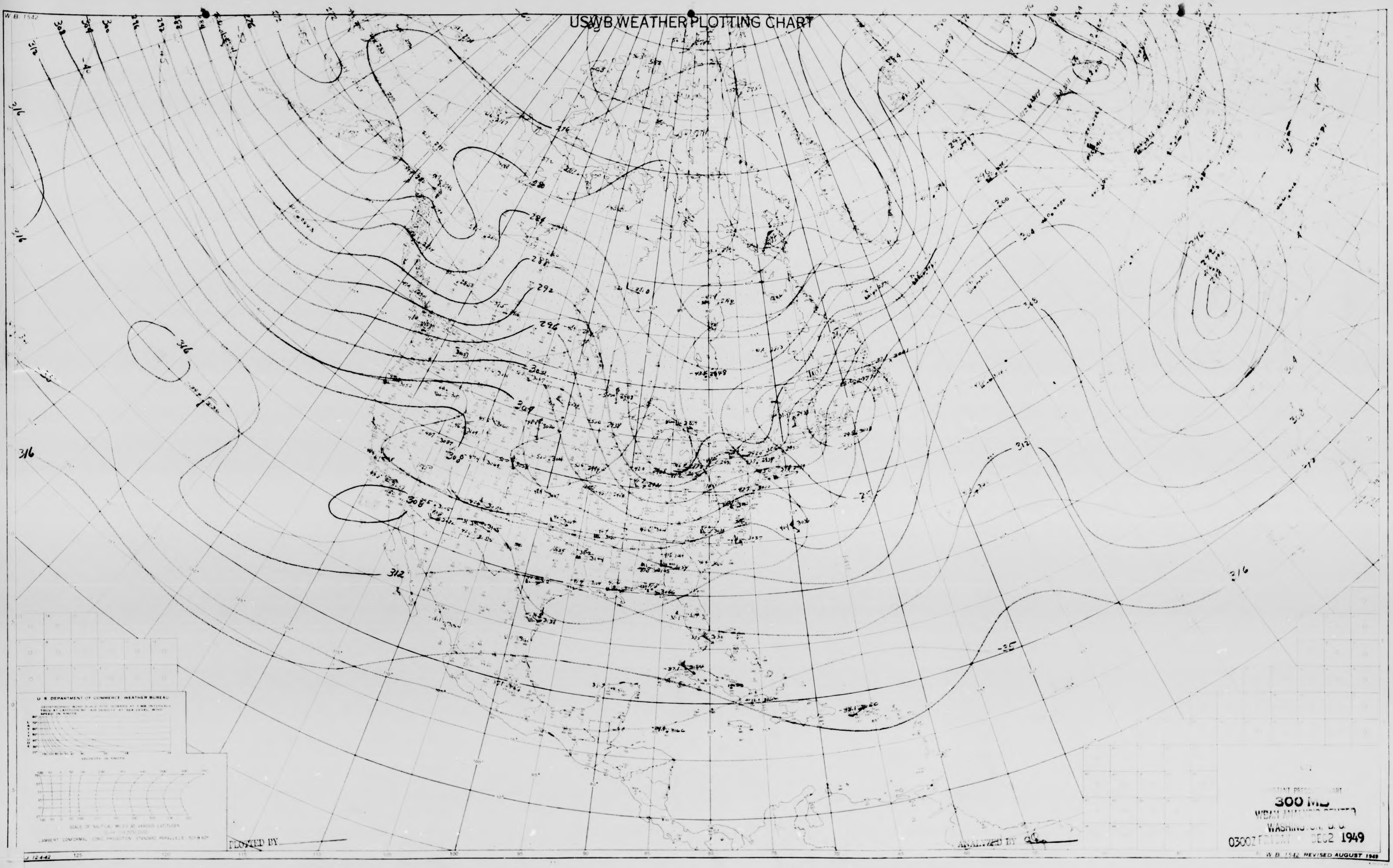
W.B. 1542
USWB WEATHER PLOTTING CHART
316
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30°N 60°
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY DEC 2 1949

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W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
ANALYZED BY GC
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z DEC 2 1949
W.B. 1542 REVISED AUGUST 1949

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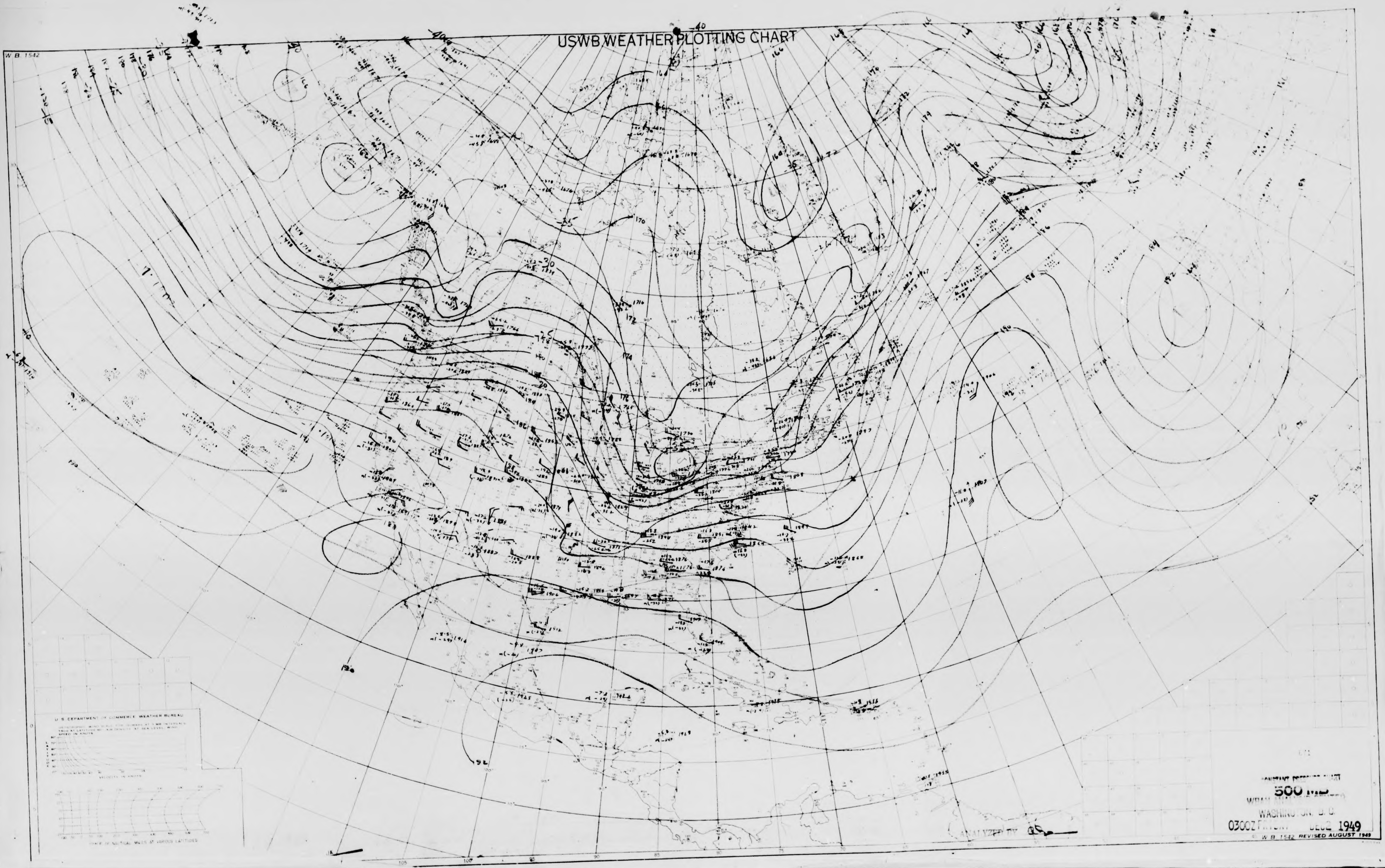
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
500 MB
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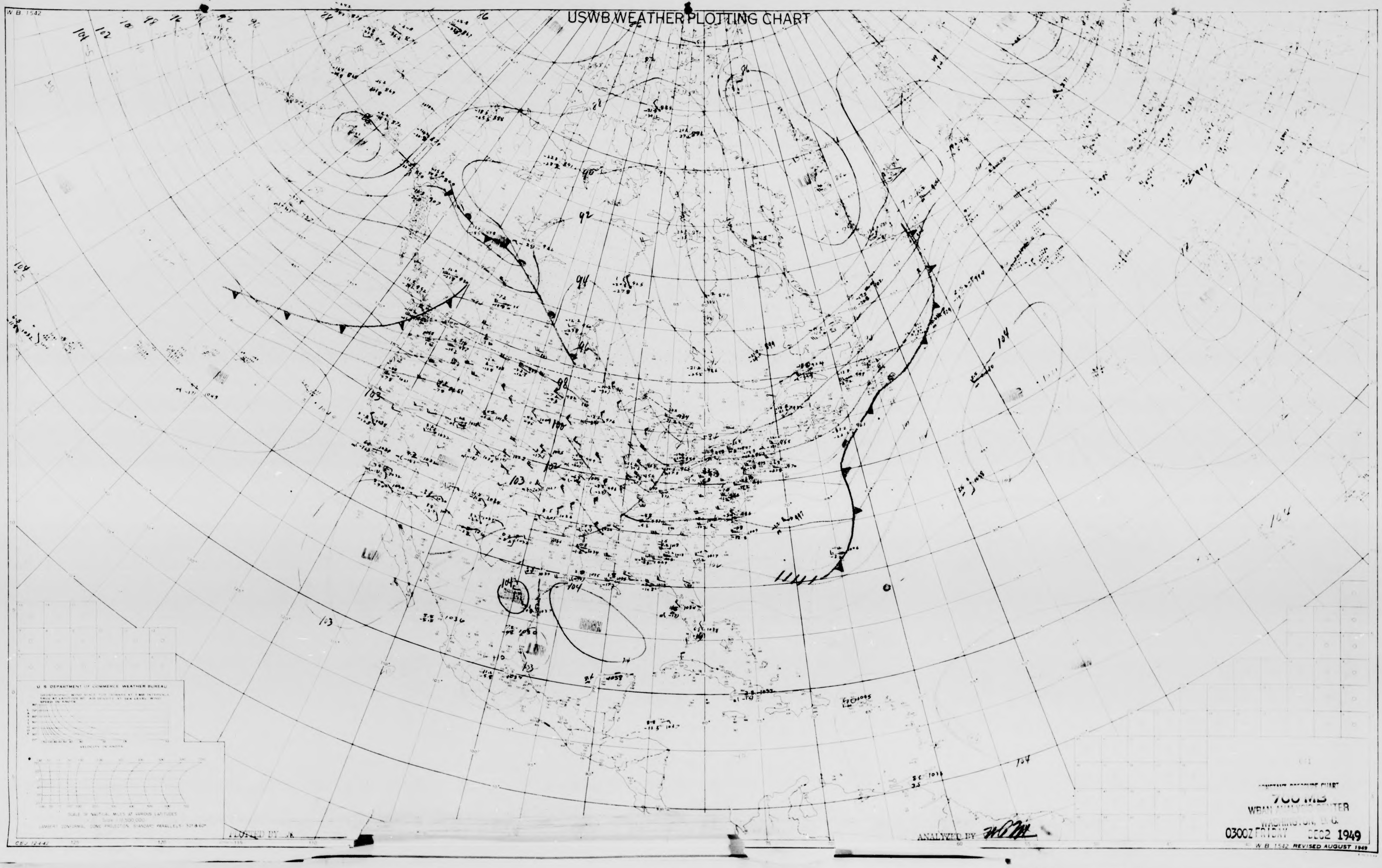
W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:17,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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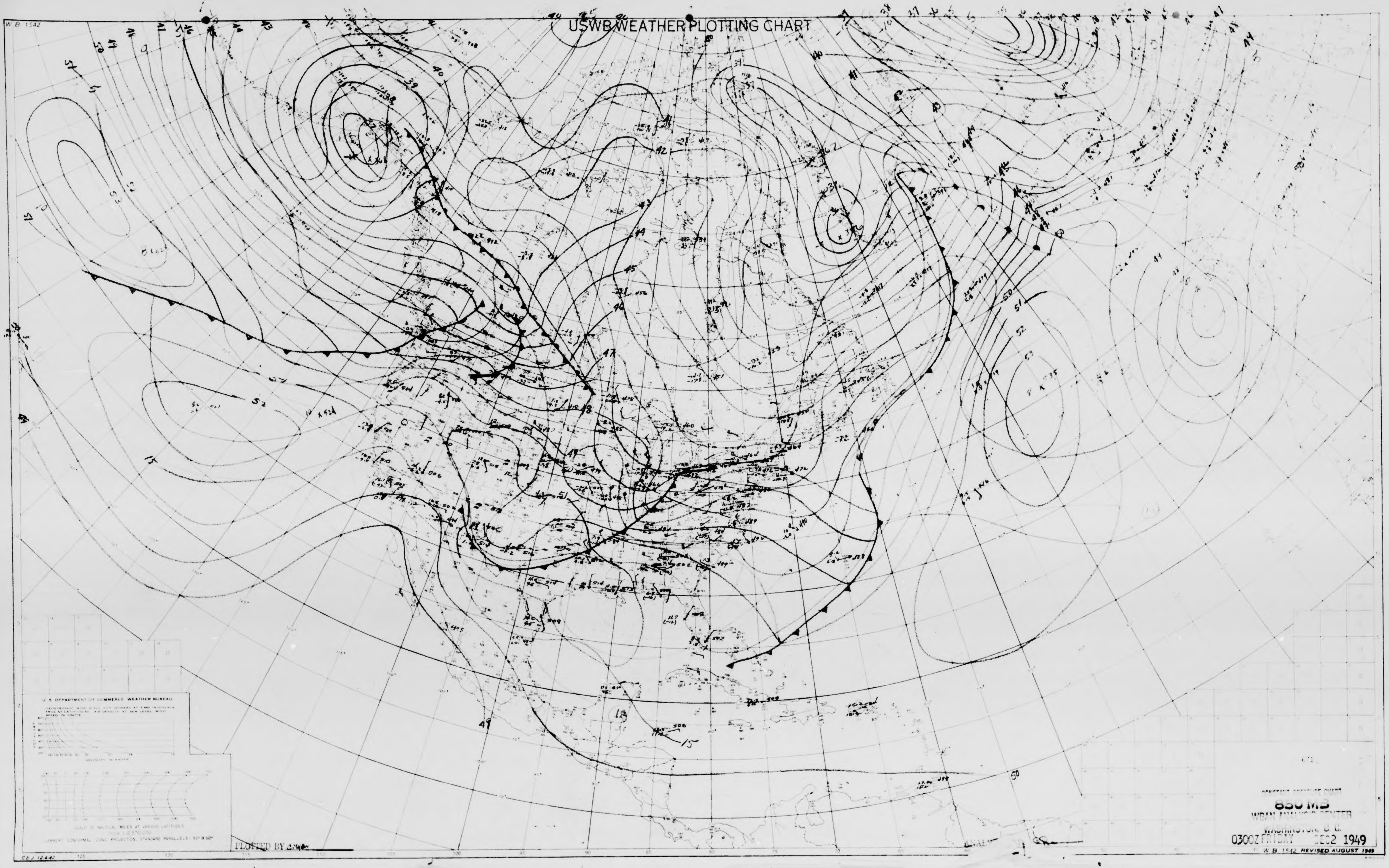
PLOTTED BY

ANALYZED BY WGM

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 2 1949

W. B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY DEC 2 1949

W.B. 1542 REVISED AUGUST 1949

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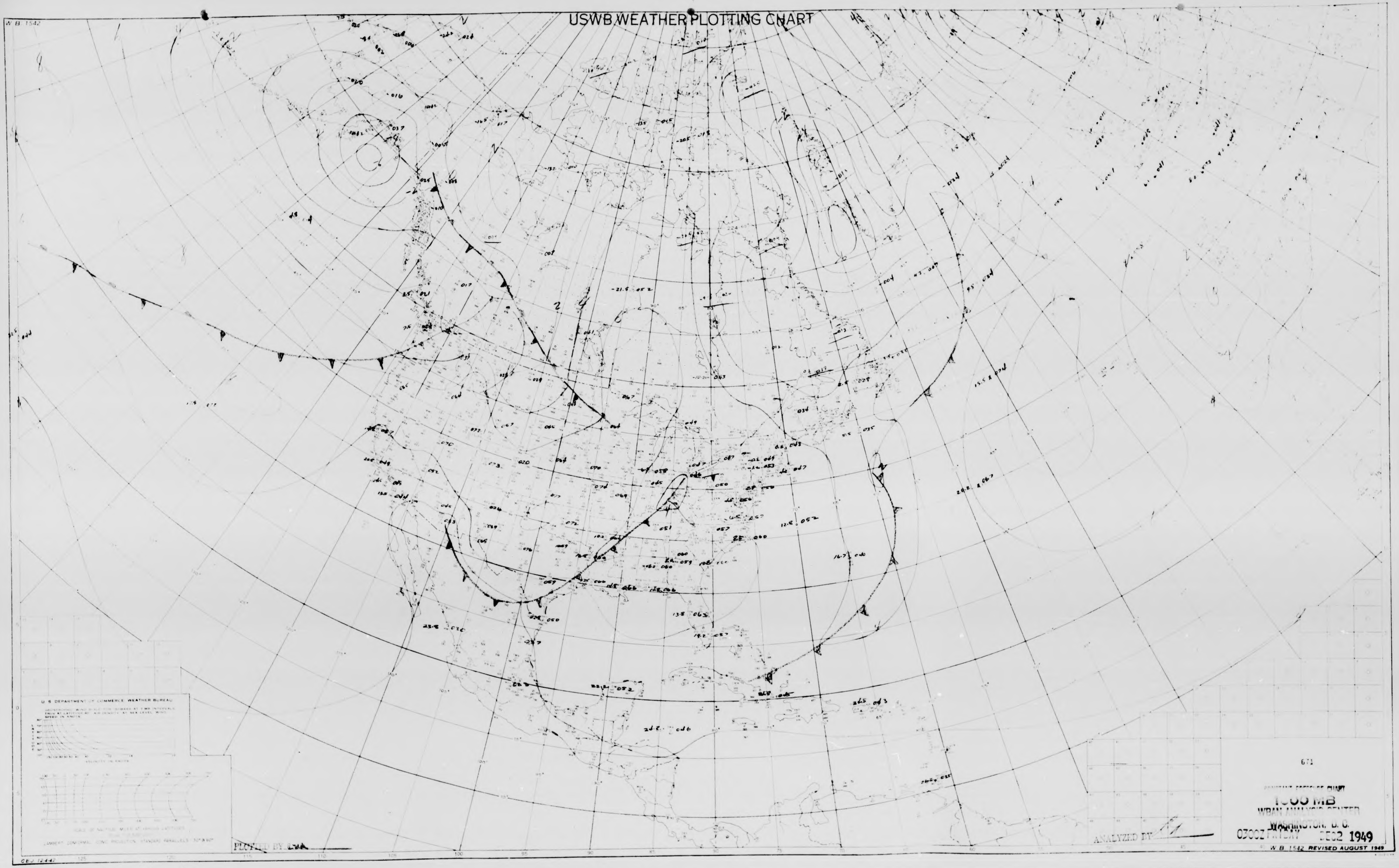
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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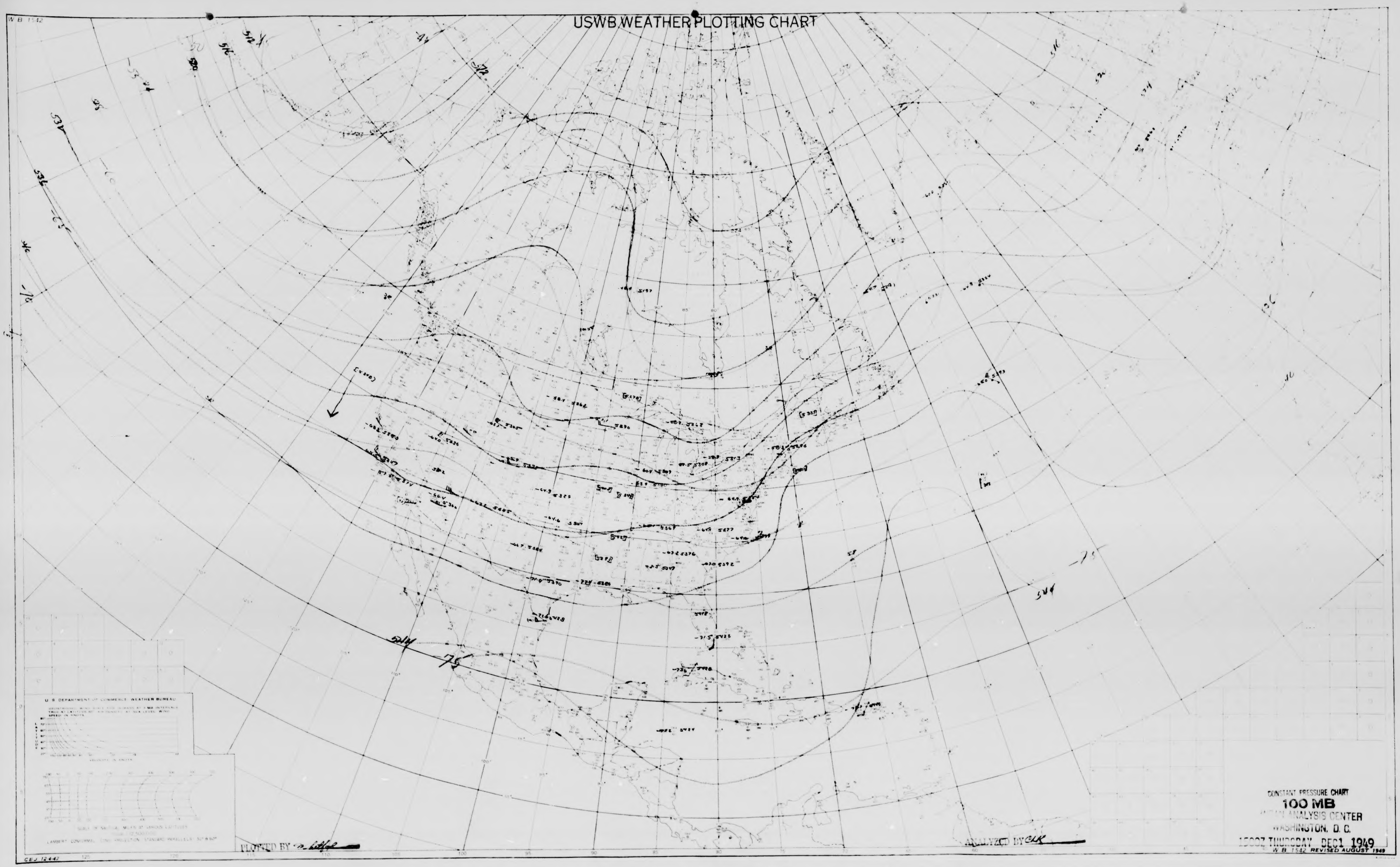
PLOTTED BY LWA

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY DEC 2 1949

W.B. 1542 REVISED AUGUST 1949

CEJ 12-4-42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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY CLK
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CONSTANT PRESSURE CHART
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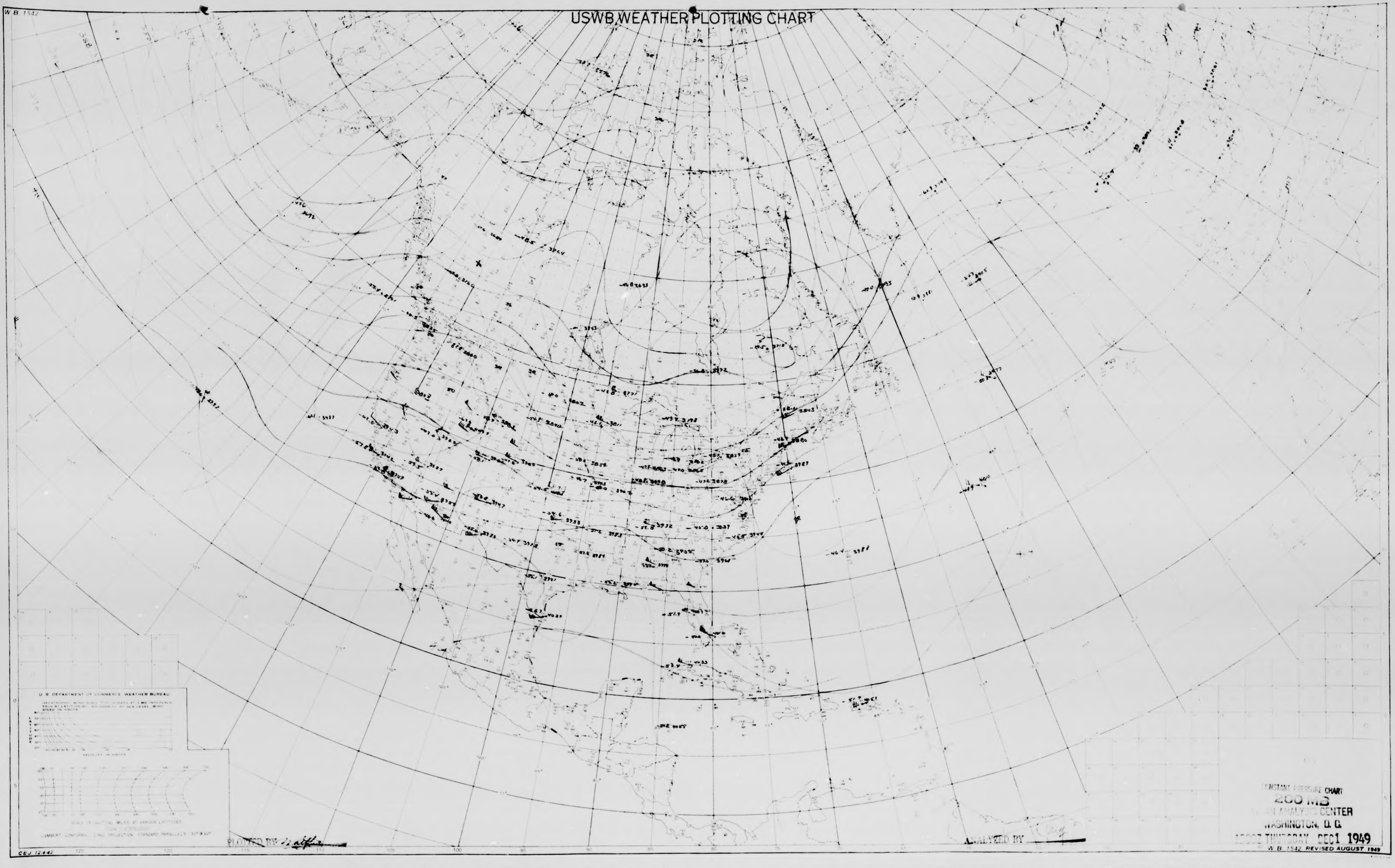
W B 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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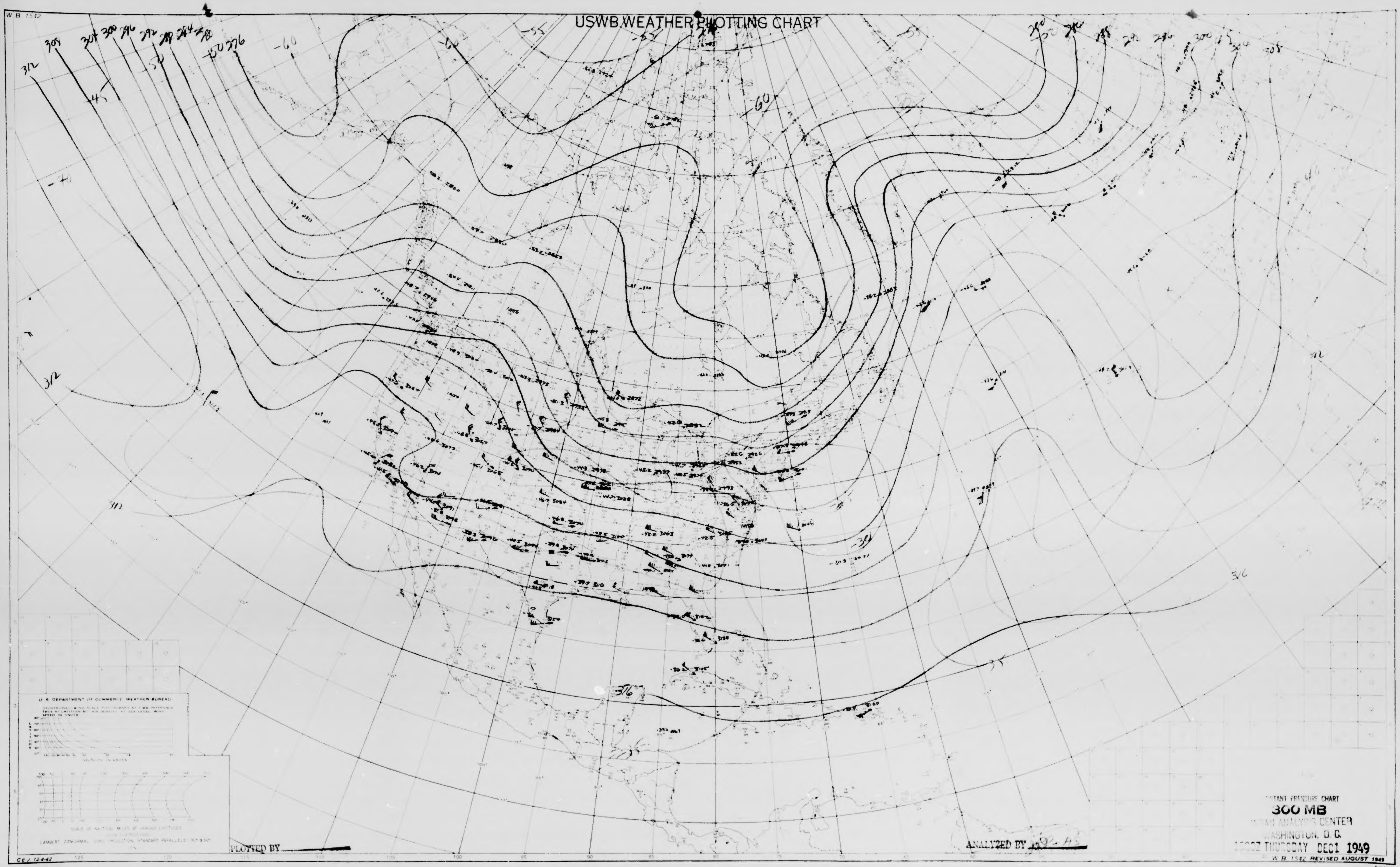
W B 1542

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC1 1949

CEJ 12442

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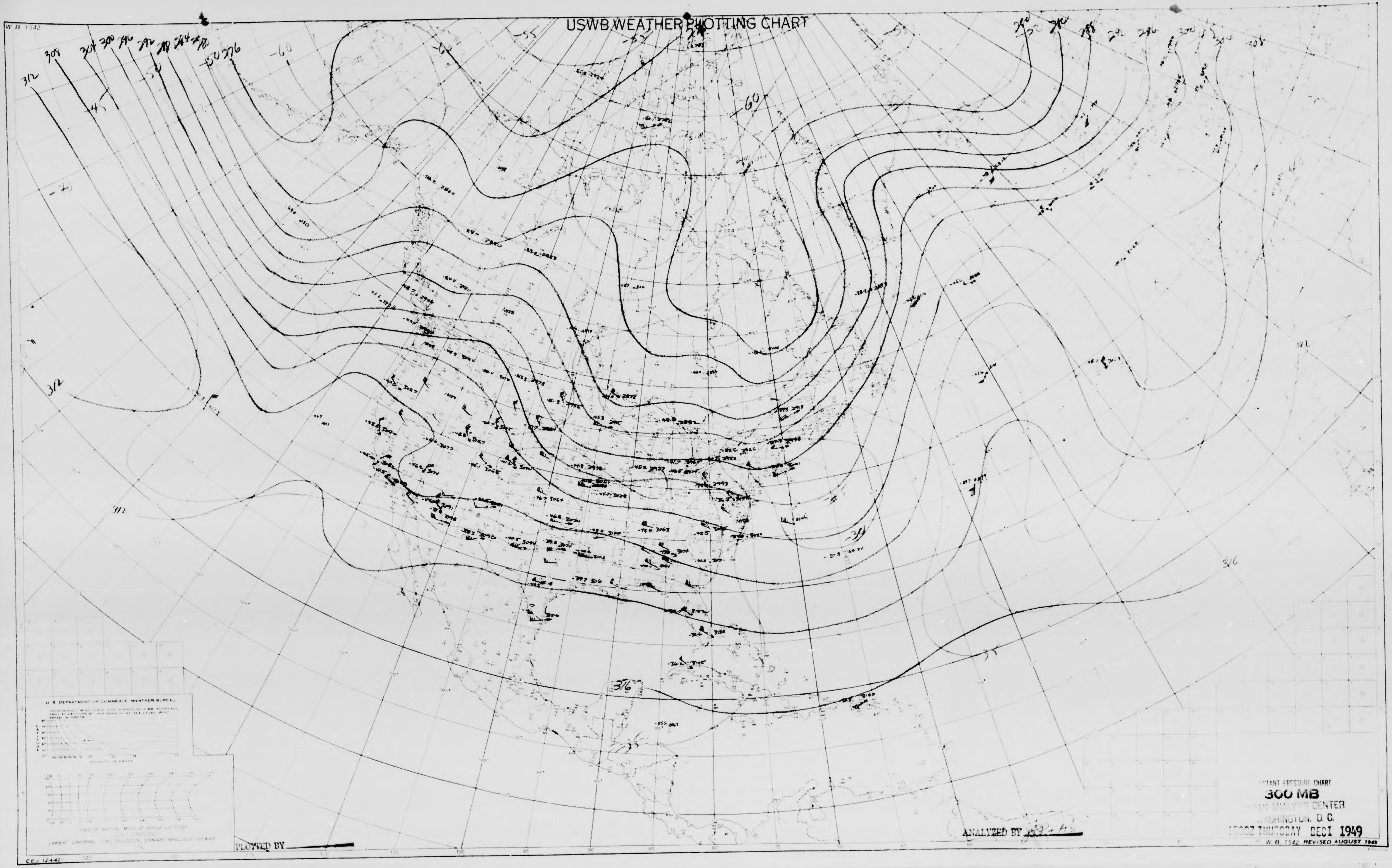
W.B. 1542
USWB WEATHER PLOTTING CHART
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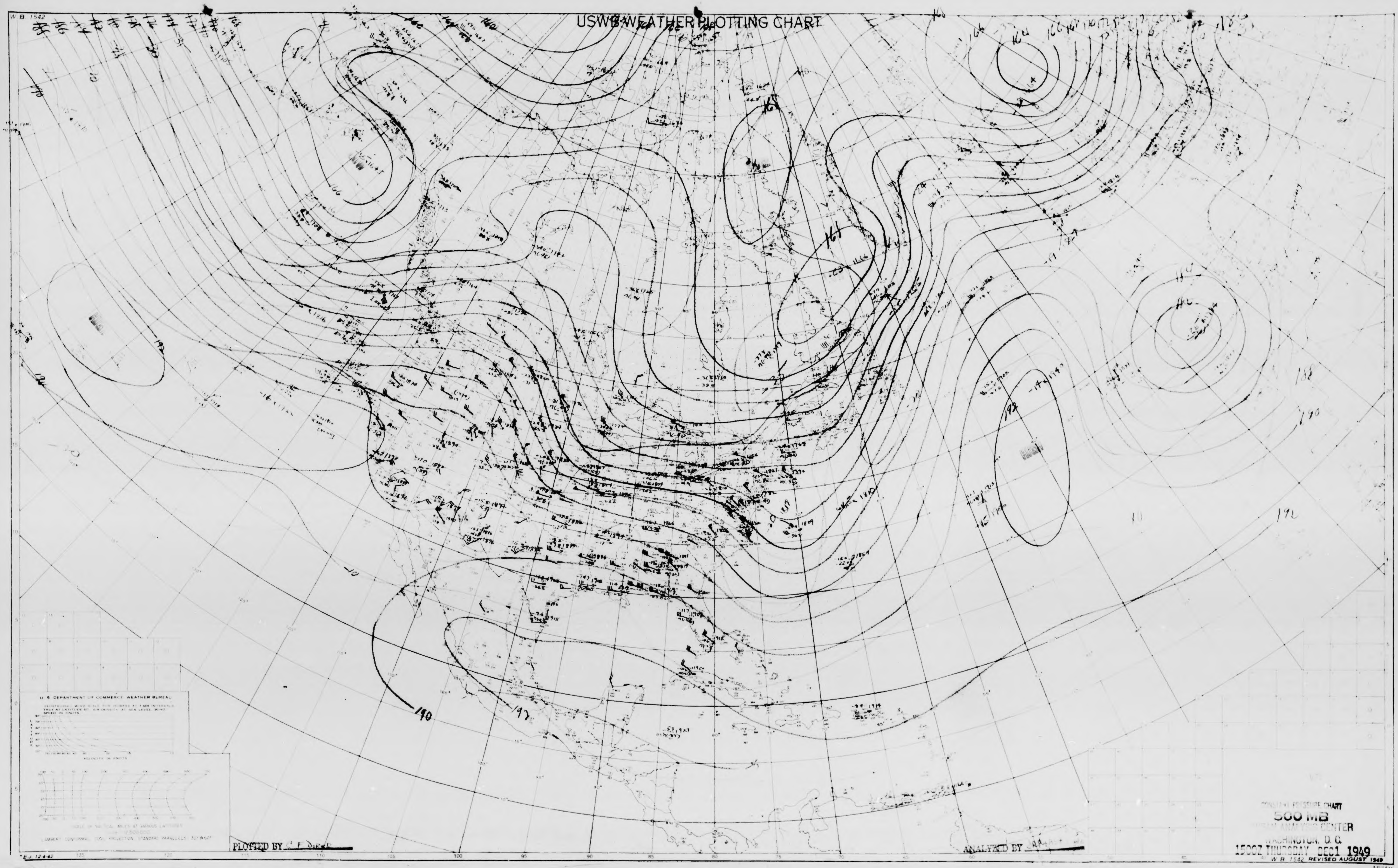
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

TANT PRESSURE CHART
300 MB
AN ANALYSIS CENTER
ASHINGTON, D. C.
1500Z THURSDAY DEC1 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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*EJ. 12-4-42
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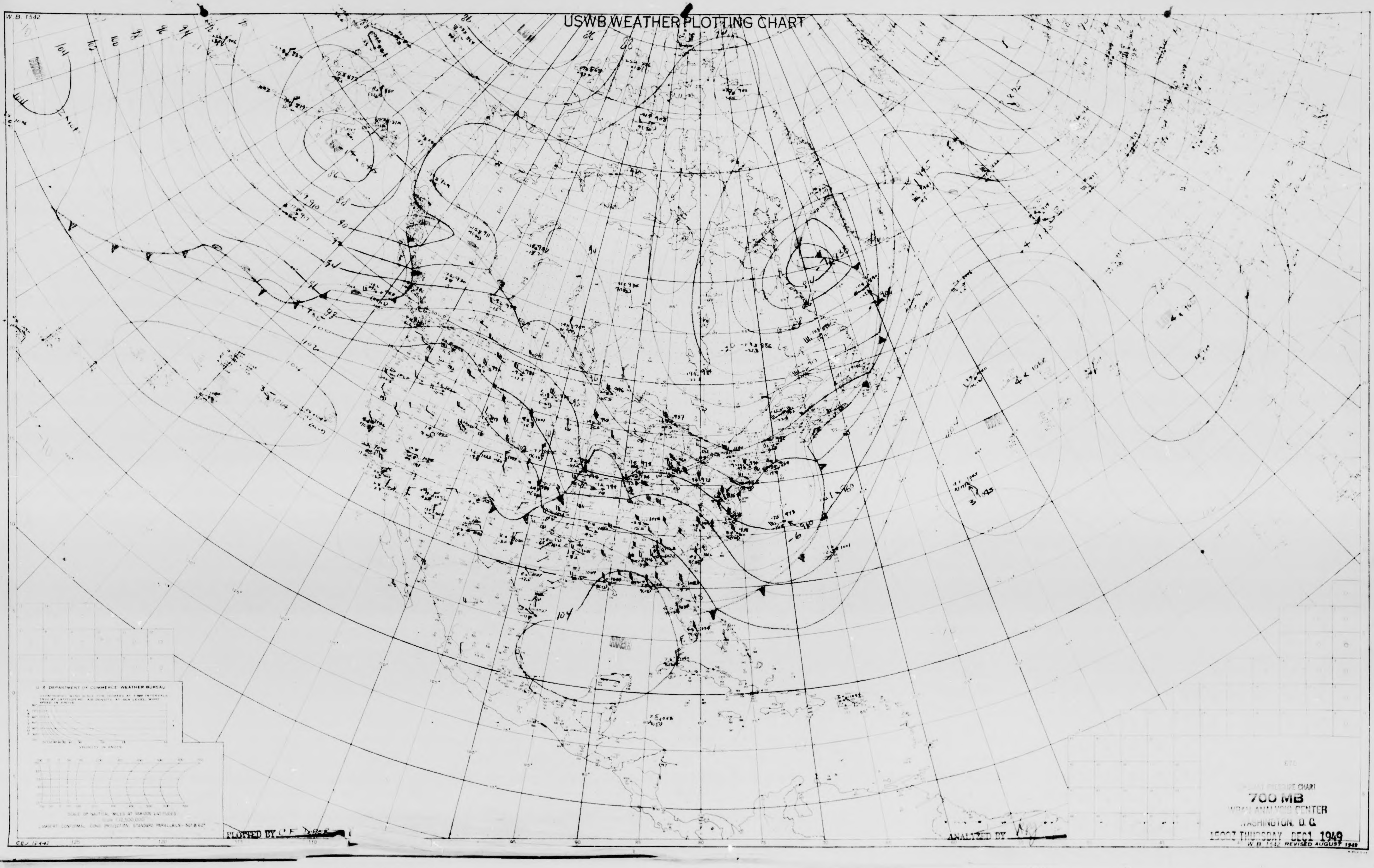
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 1 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY C F Duke

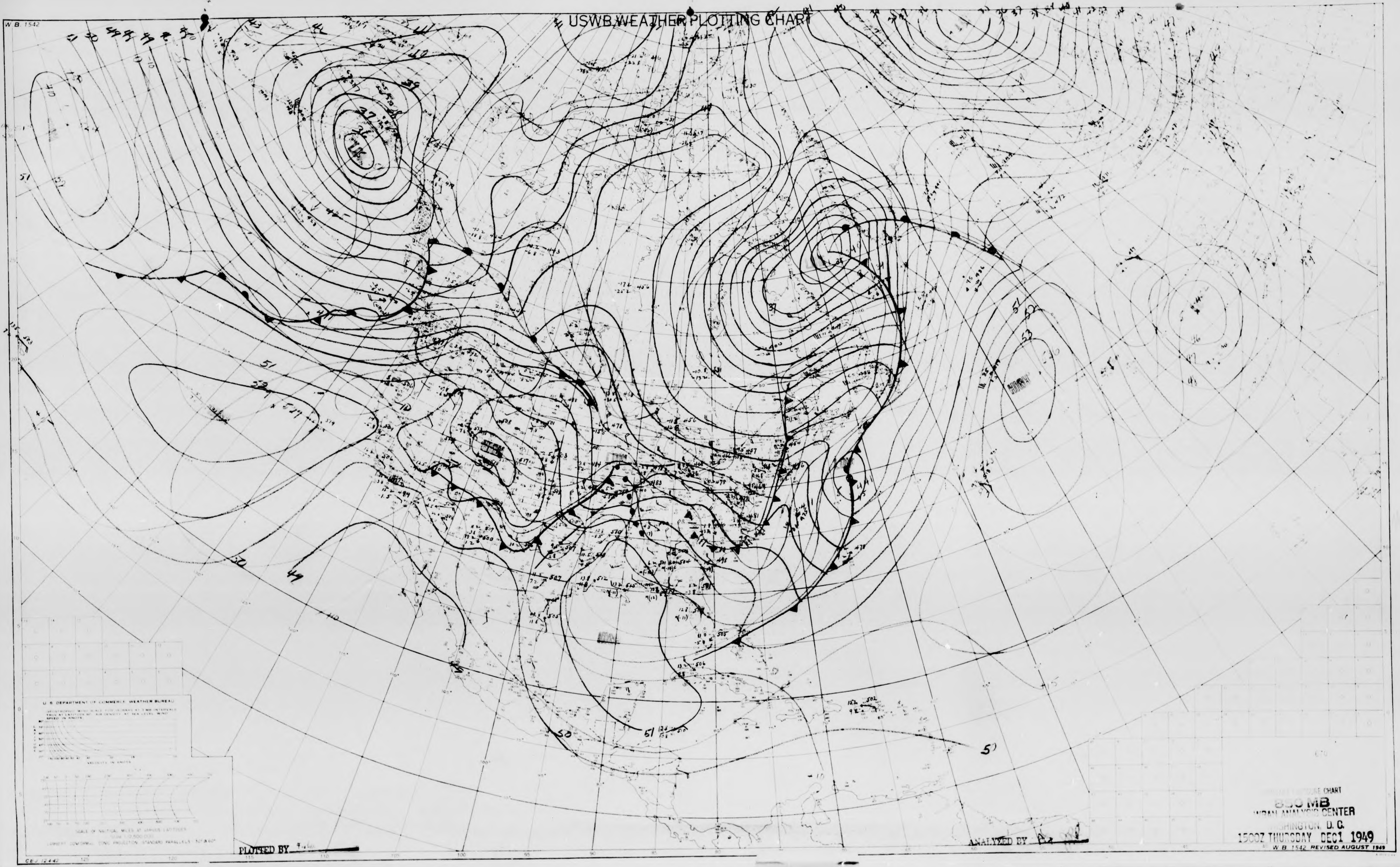
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC 1 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542


U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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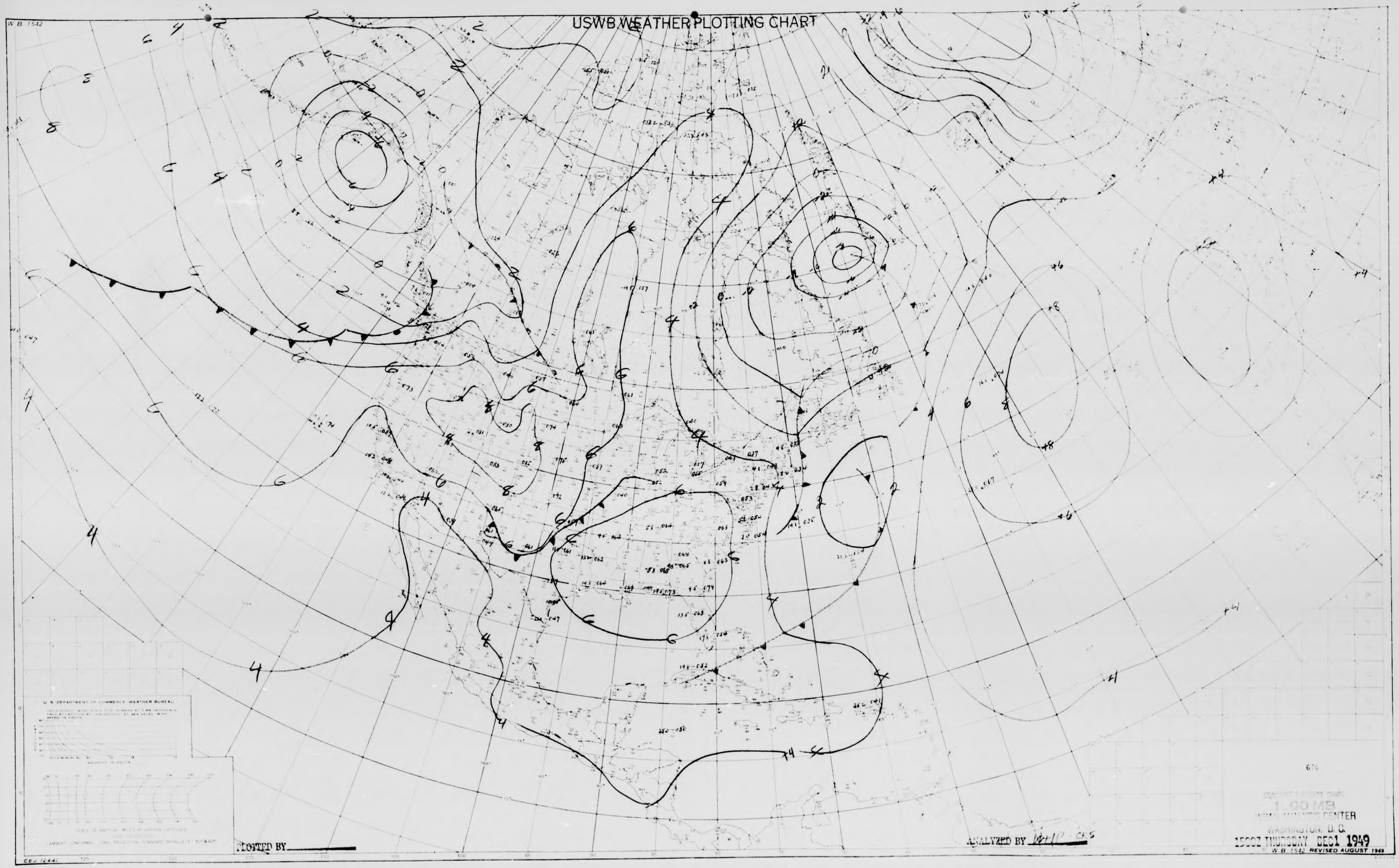
WBAN ANALYSIS CENTER
WASHINGTON D. C.
1500Z THURSDAY DEC 1 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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PLOTTED BY

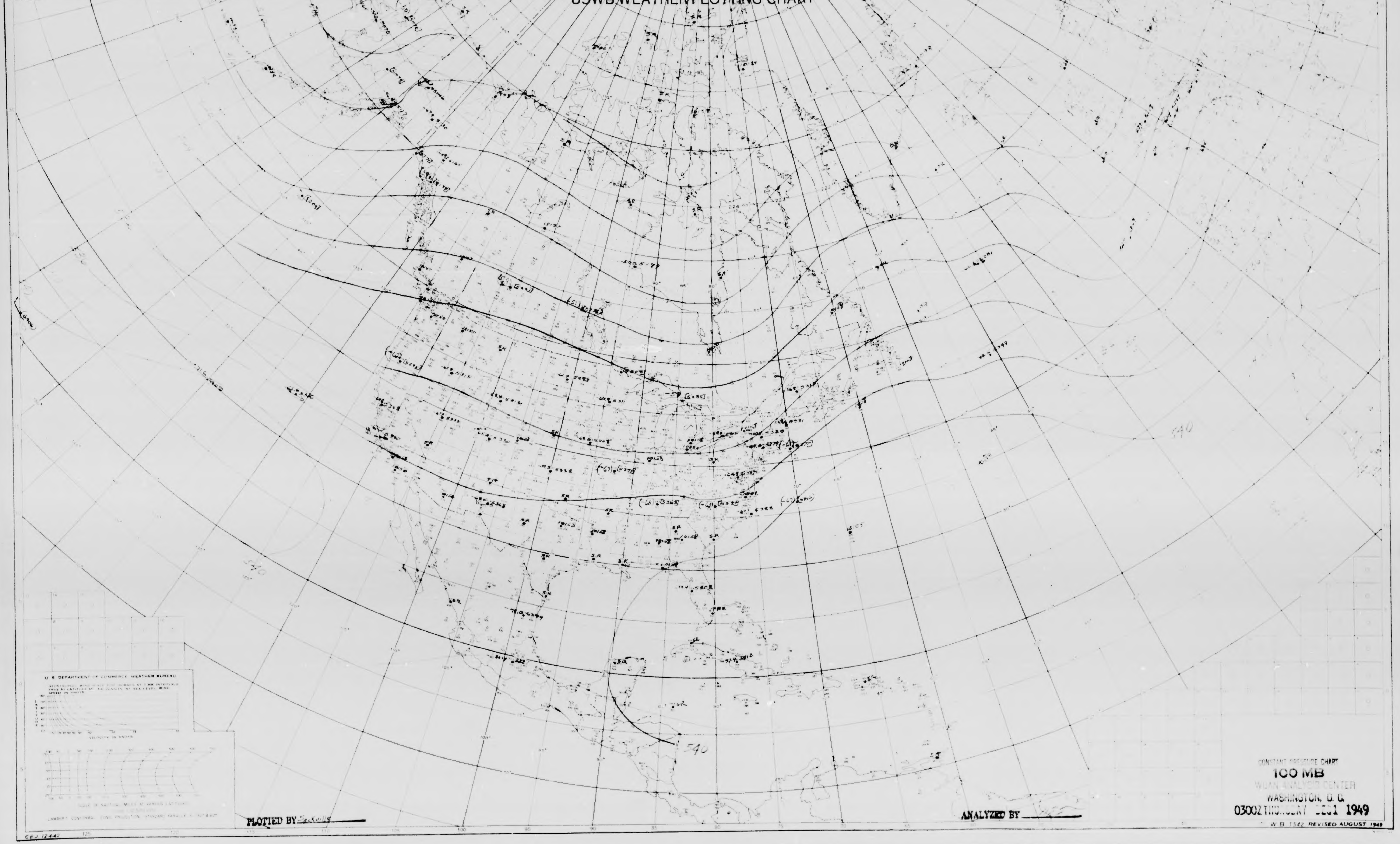
ANALYZED BY ~~MHP~~ - CKS

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY DEC1 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
125
120
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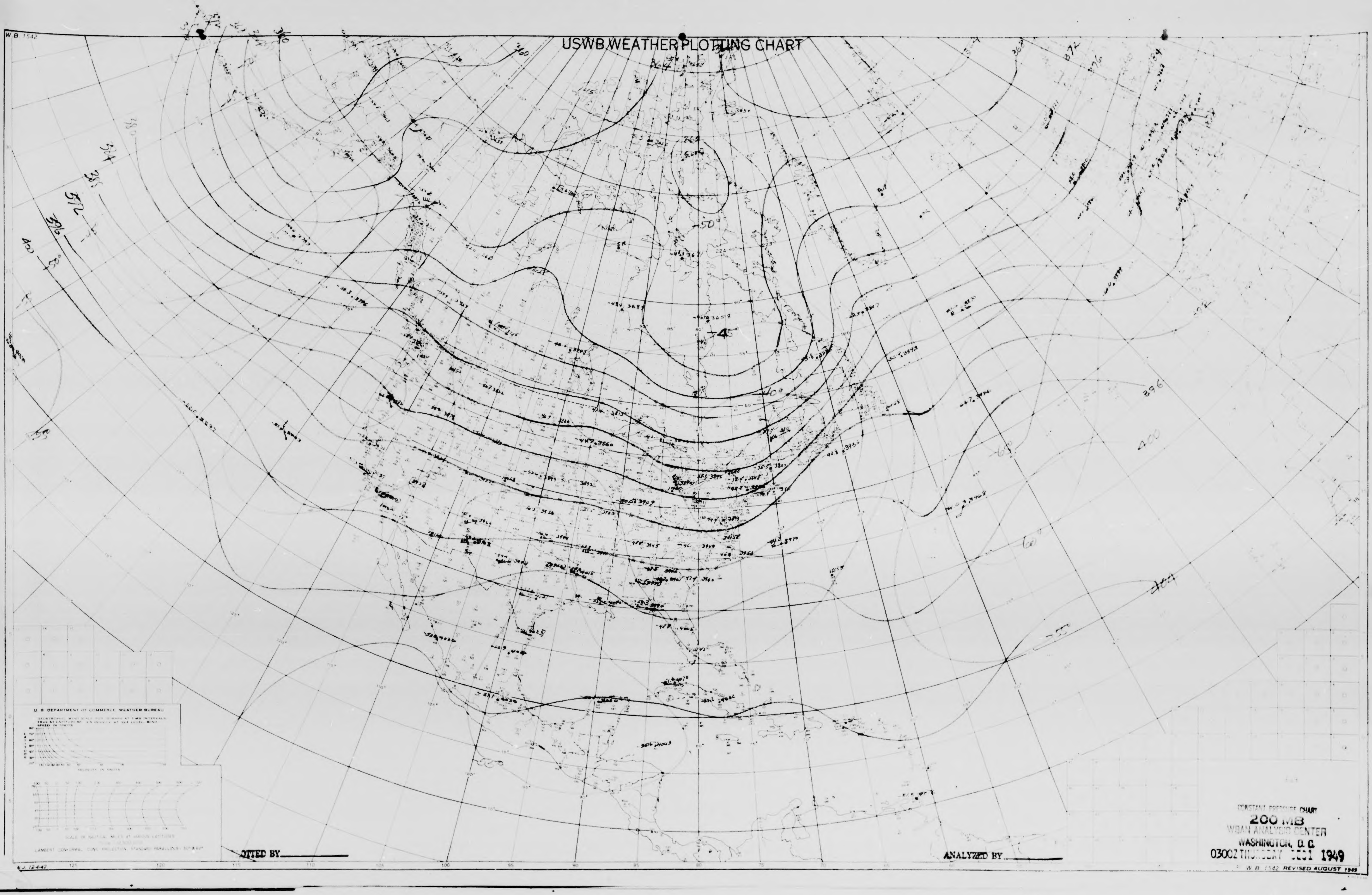
PLOTTED BY Sackville

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 1 1949

W.B. 1542 REVISED AUGUST 1949

CBJ 12442



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USWB WEATHER PLOTTING CHART
364
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384
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-60
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
125
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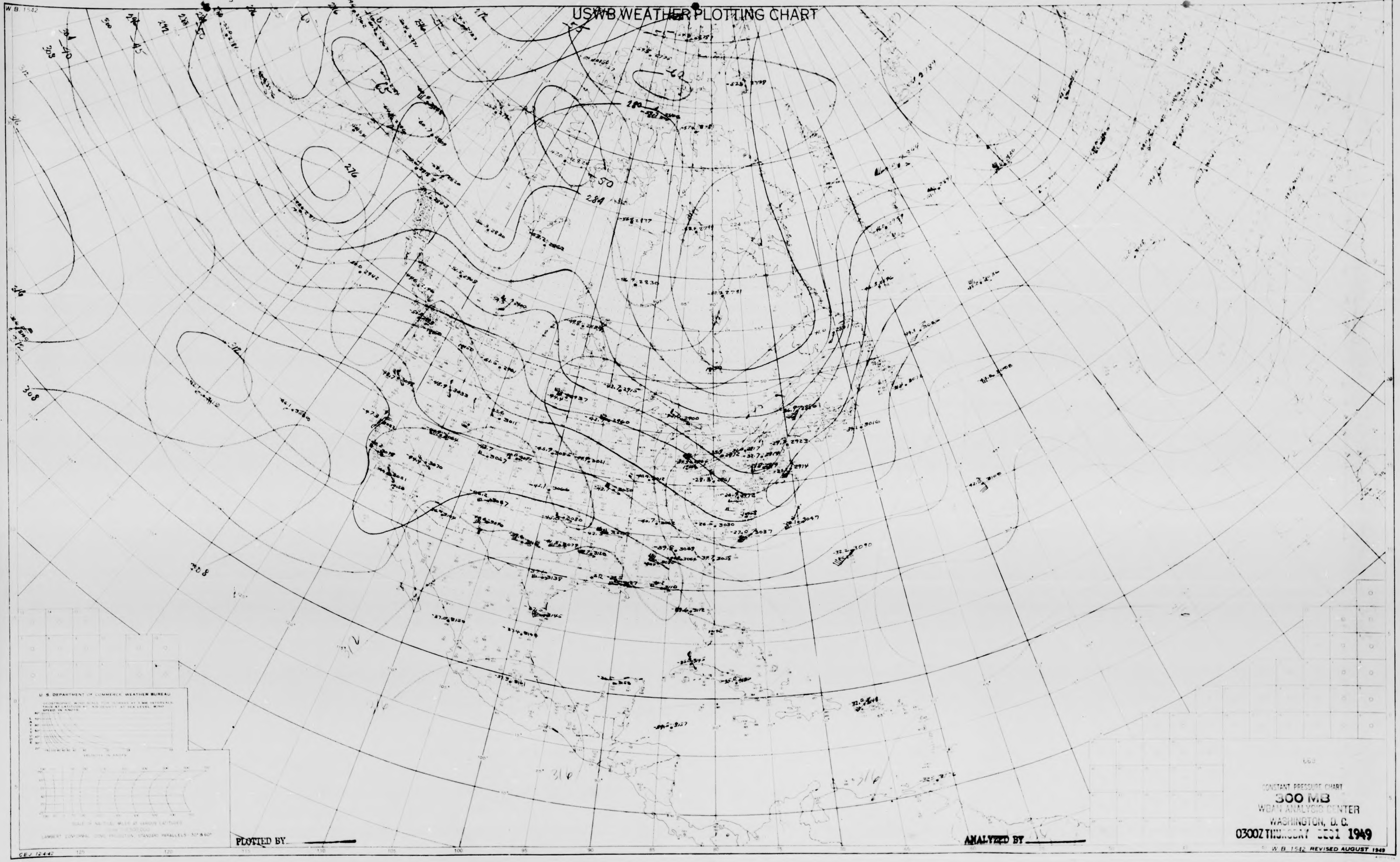
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 1 1949

USWB WEATHER PLOTTING CHART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276
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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PLOTTED BY __________

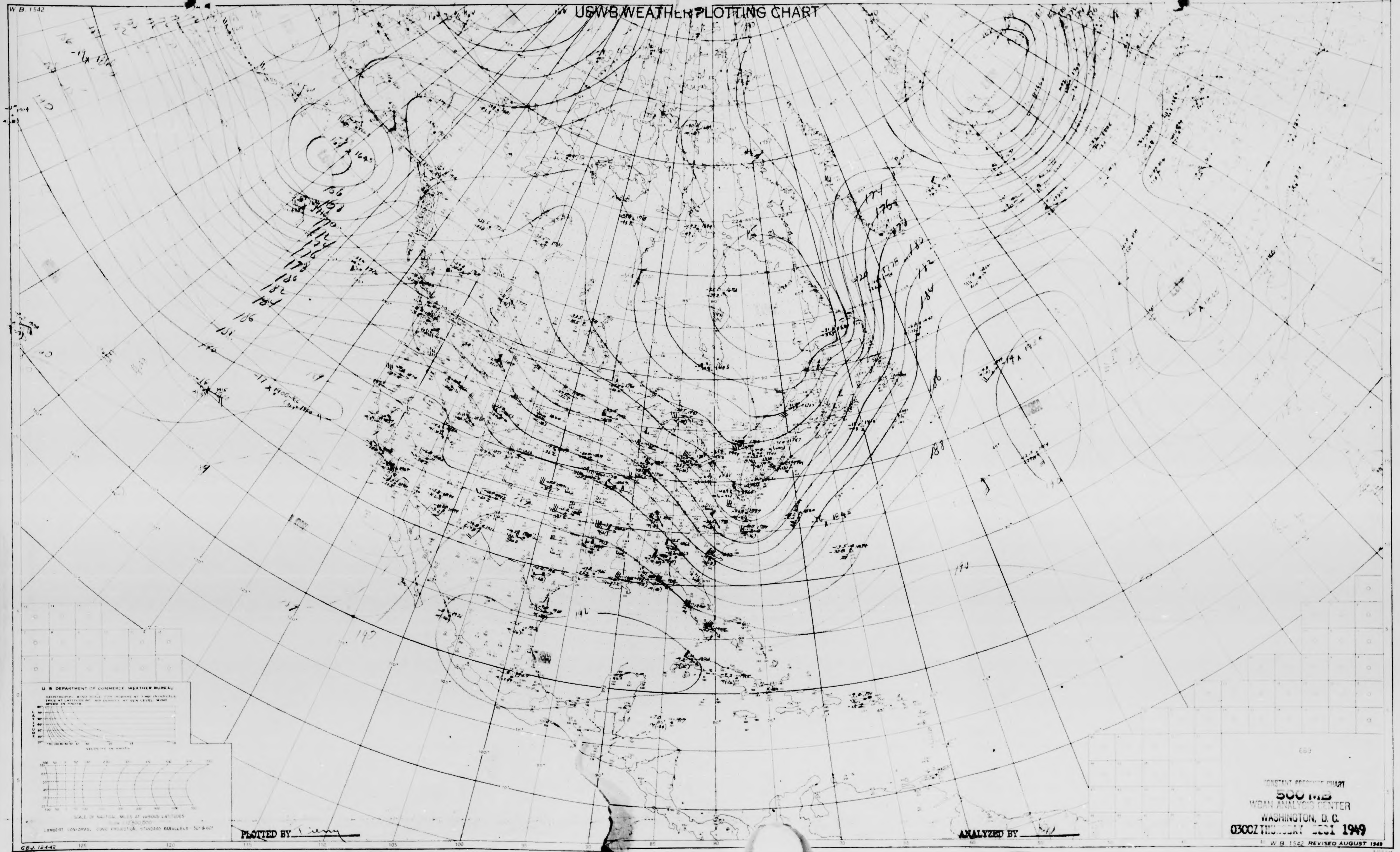
ANALYZED BY 14

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 1 1949

CEJ 12442

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ. 12-4-42
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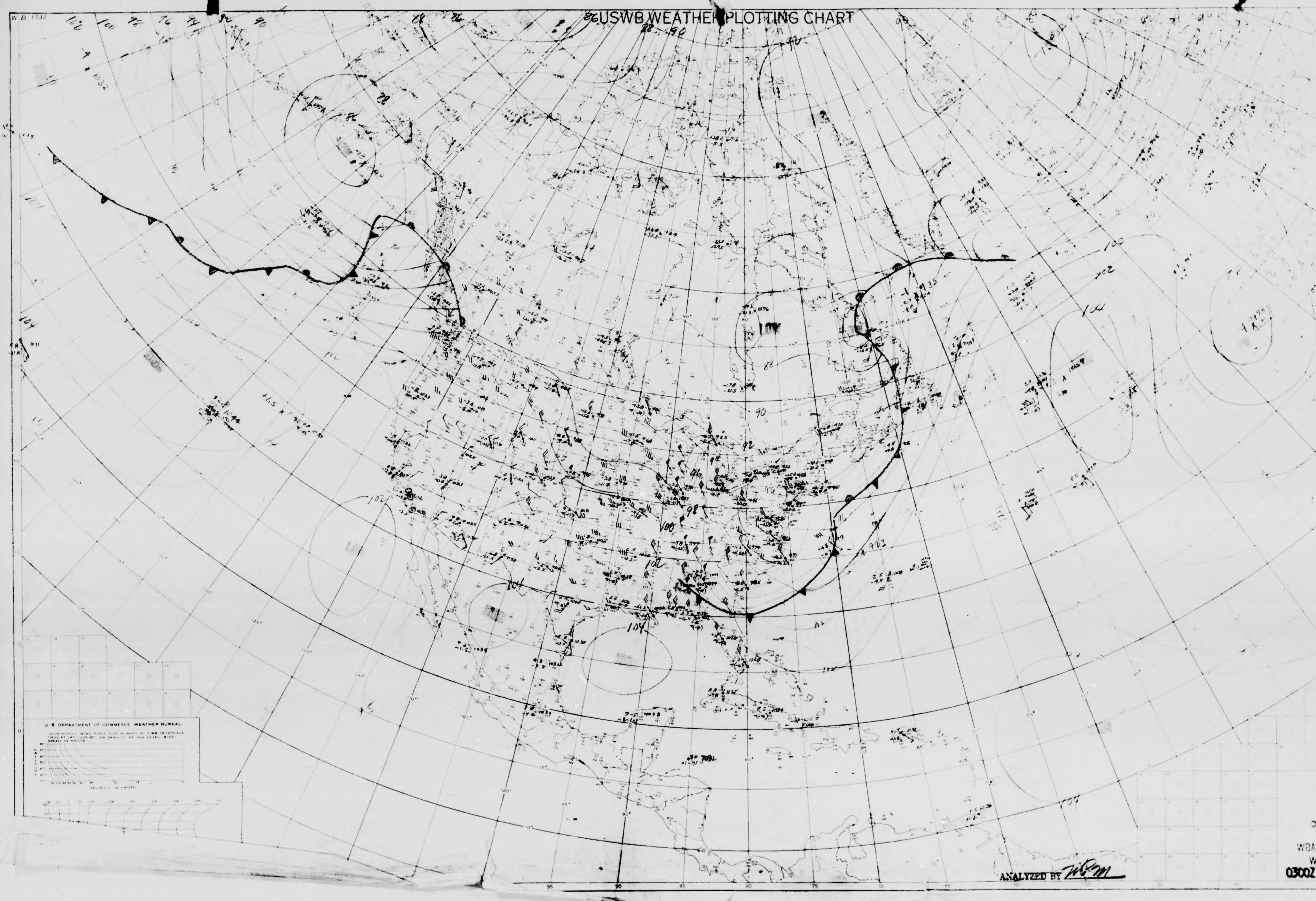
PLOTTED BY Lierry

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 1 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
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CONSTANT PRESSURE CHART
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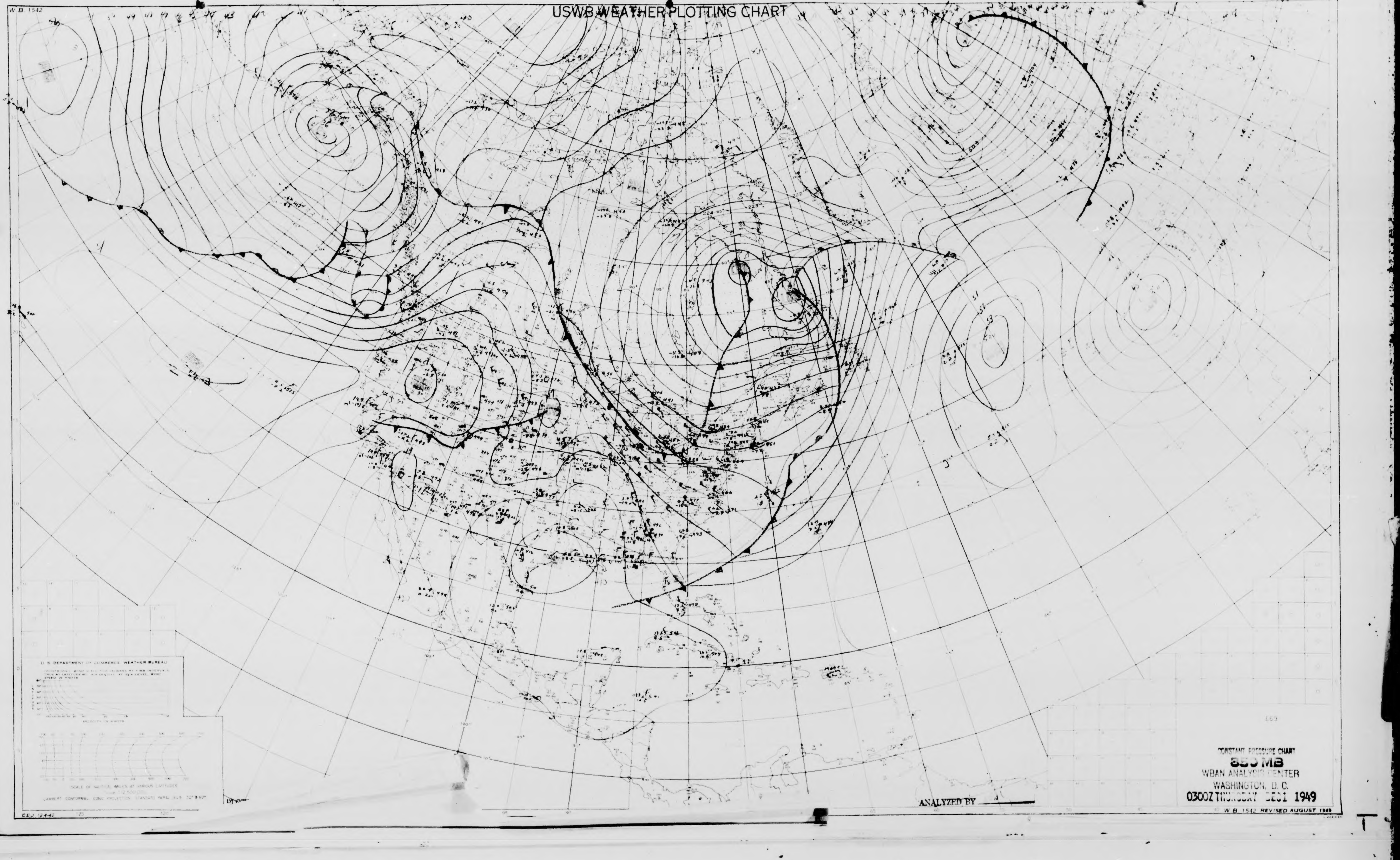
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 1 1949
ANALYZED BY
W B 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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ANALYZED BY
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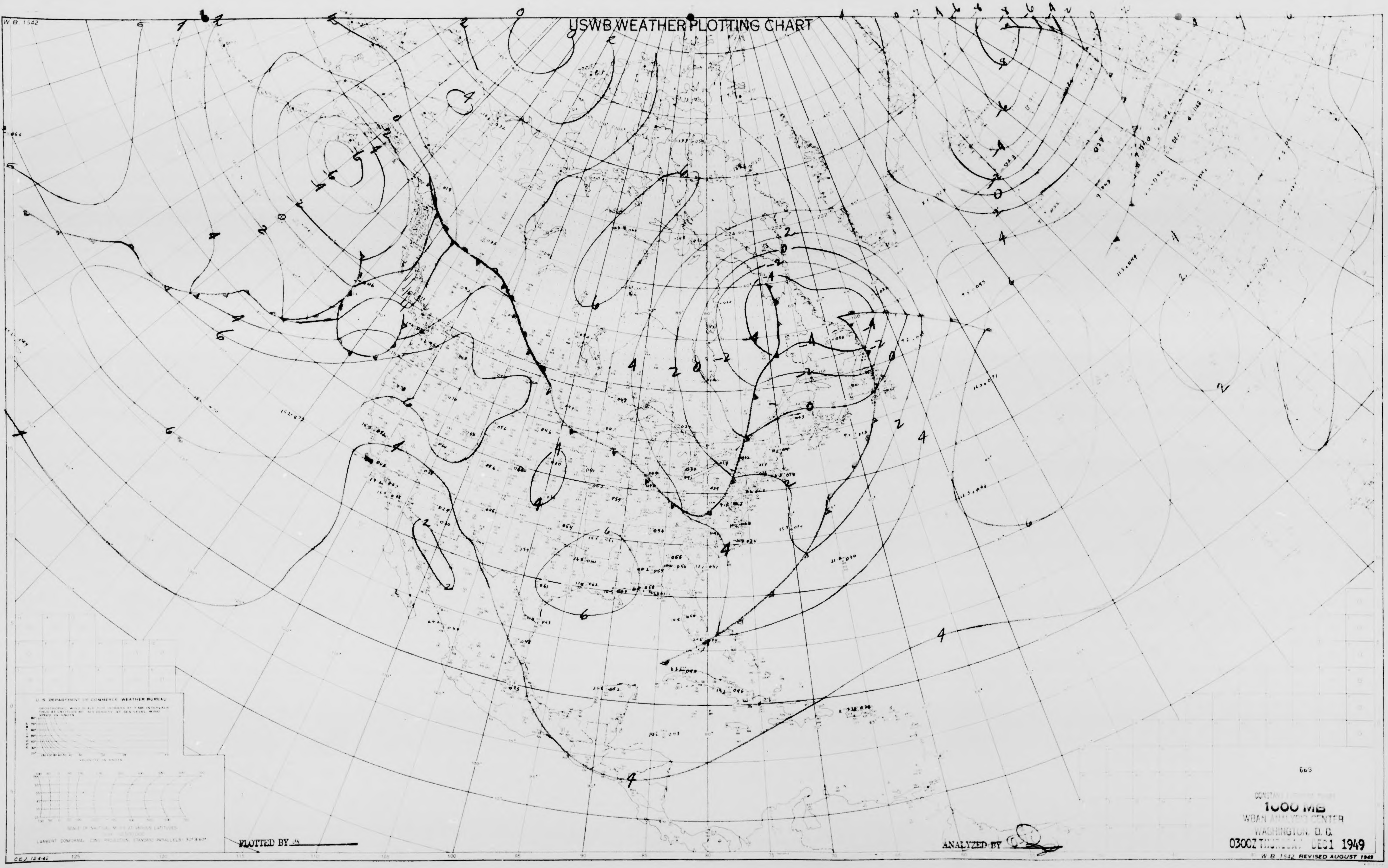
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY DEC 1 1949

W. B. 1542 REVISED AUGUST 1949



W B 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY DEC 1 1949

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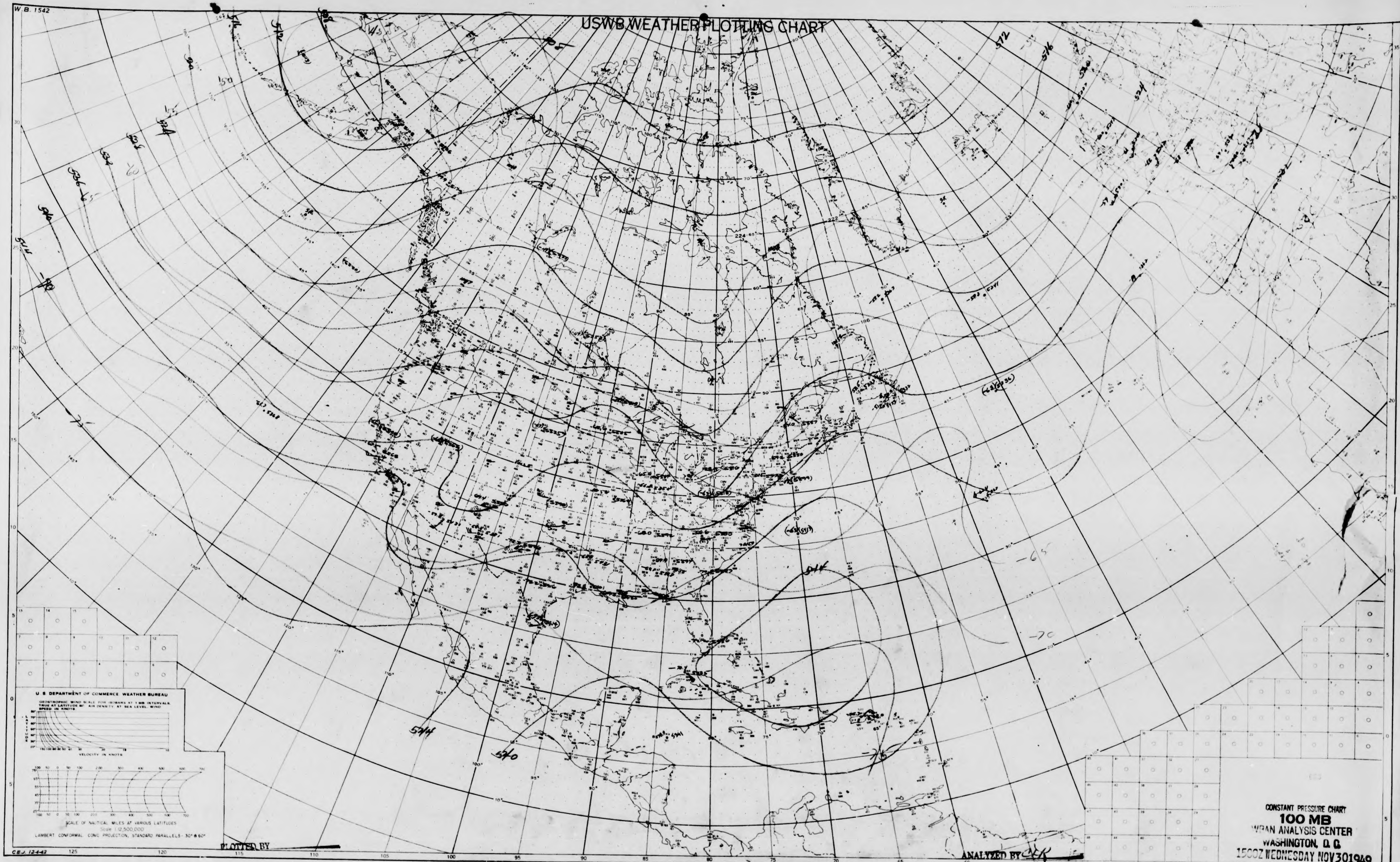
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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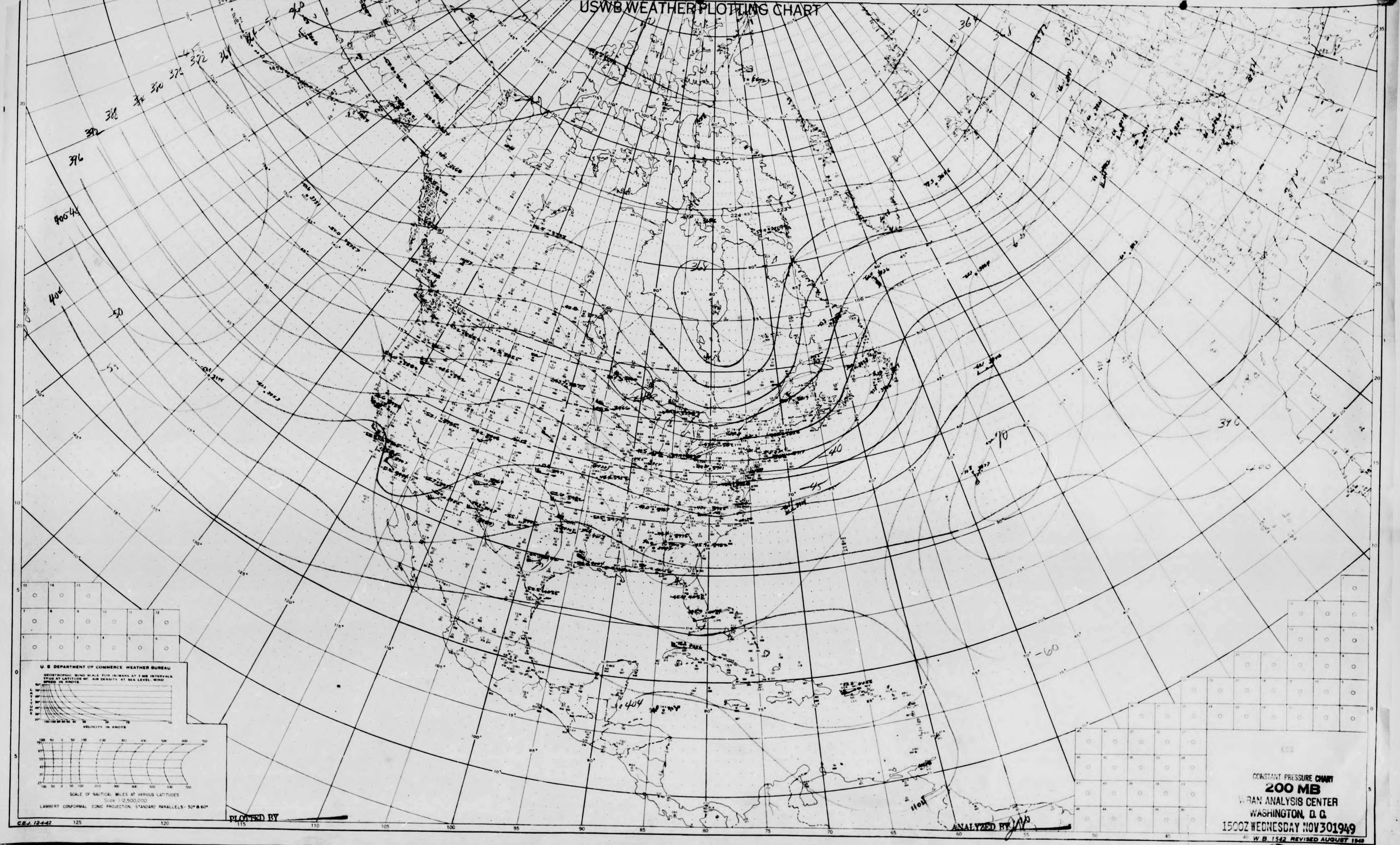
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 30 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY
ANALYZED BY J

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 30 1949

W. B. 1542 REVISED AUGUST 1949

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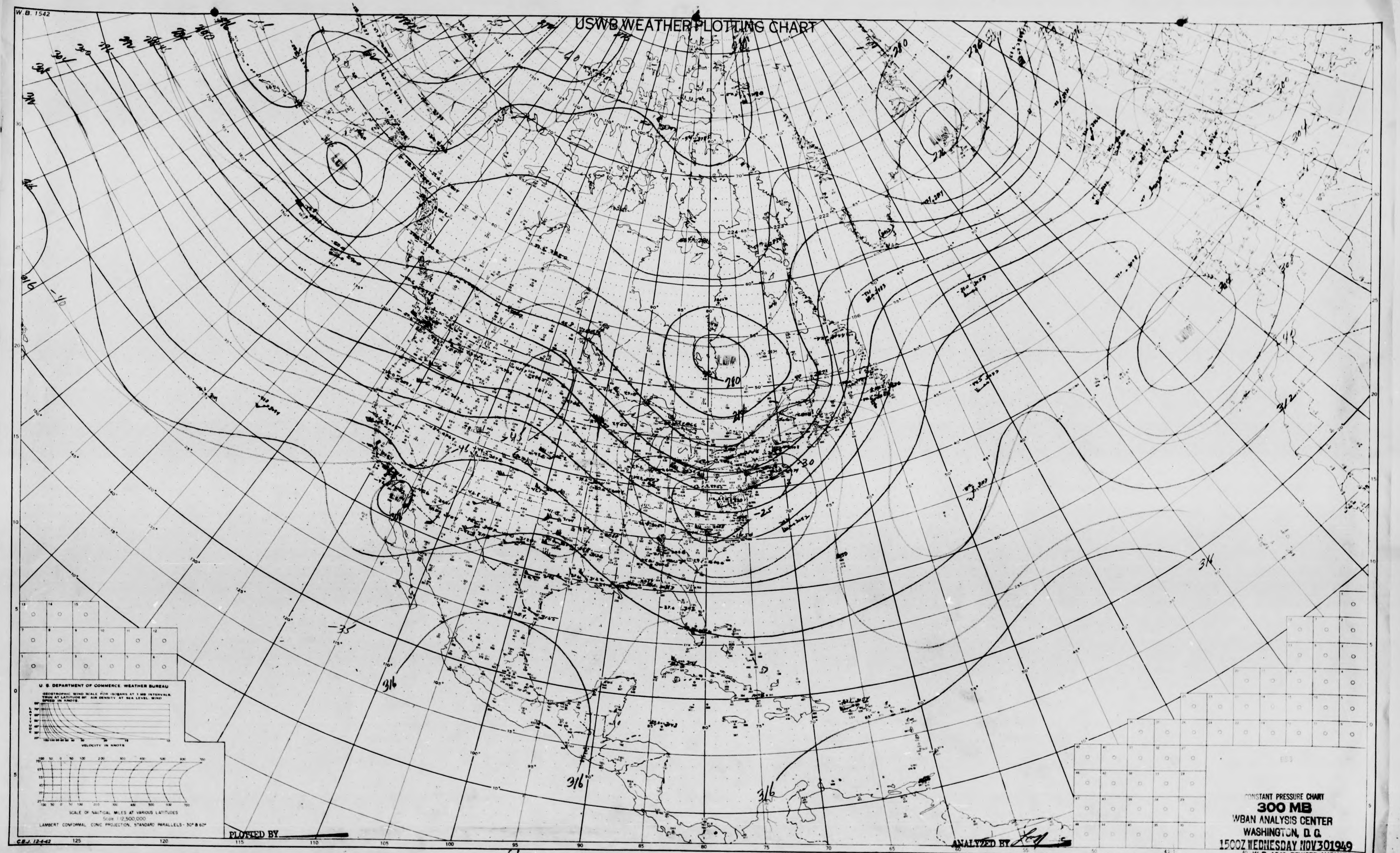
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

PLOTTED BY

ANALYZED BY Lcy

CONSTANT PRESSURE CHART

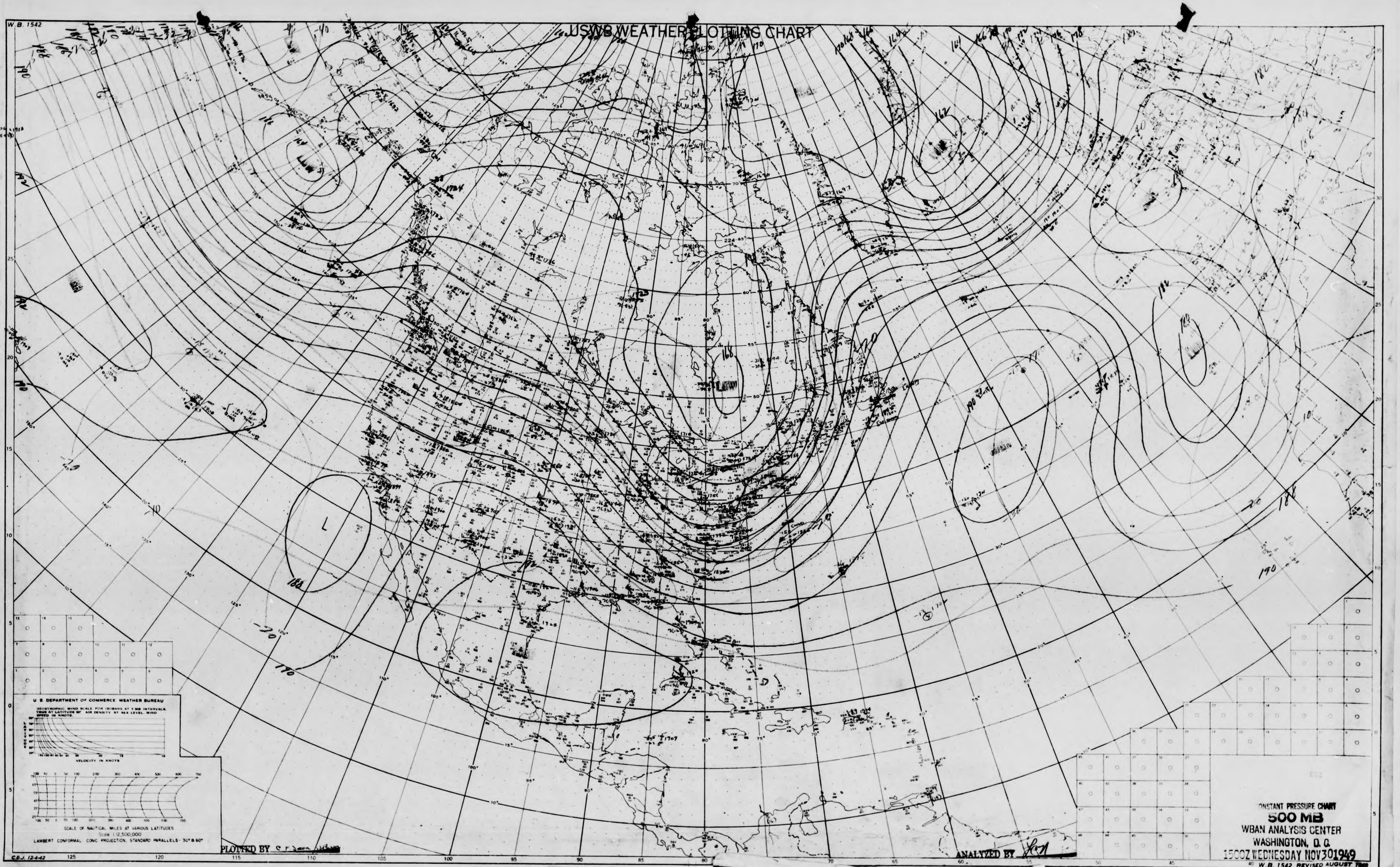
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY NOV 30 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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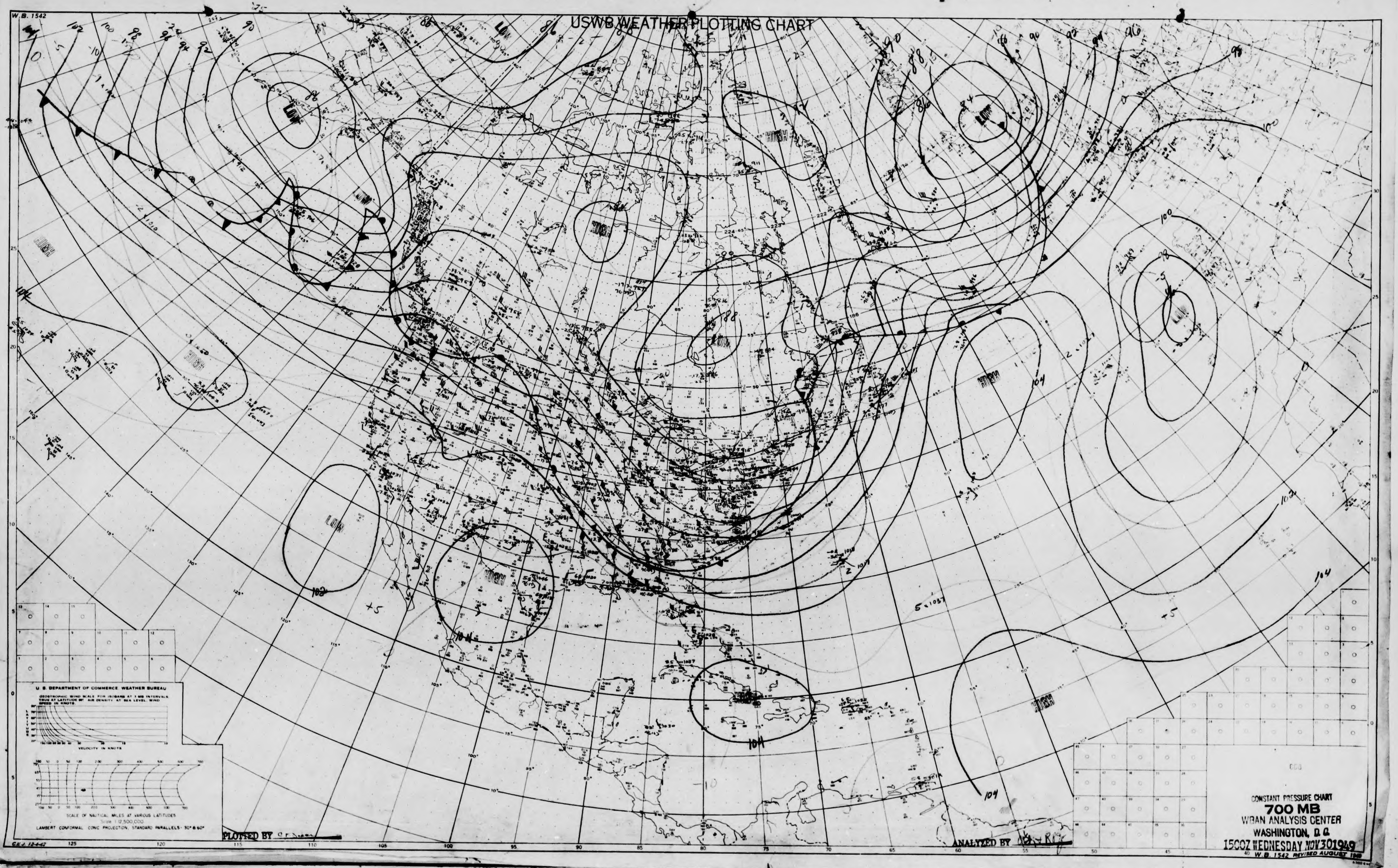
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 30 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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LATITUDE

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

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CONSTANT PRESSURE CHART

700 MB

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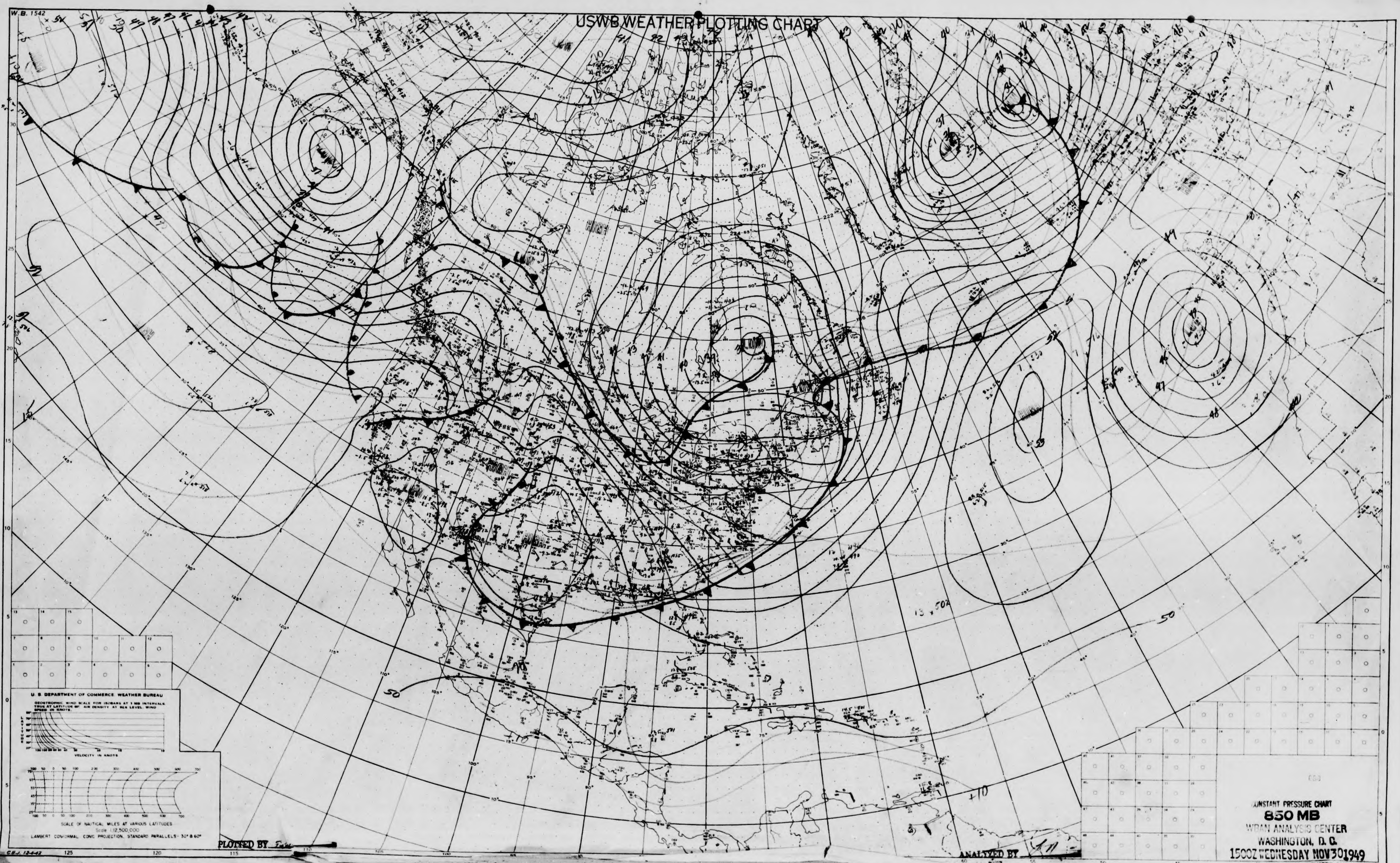
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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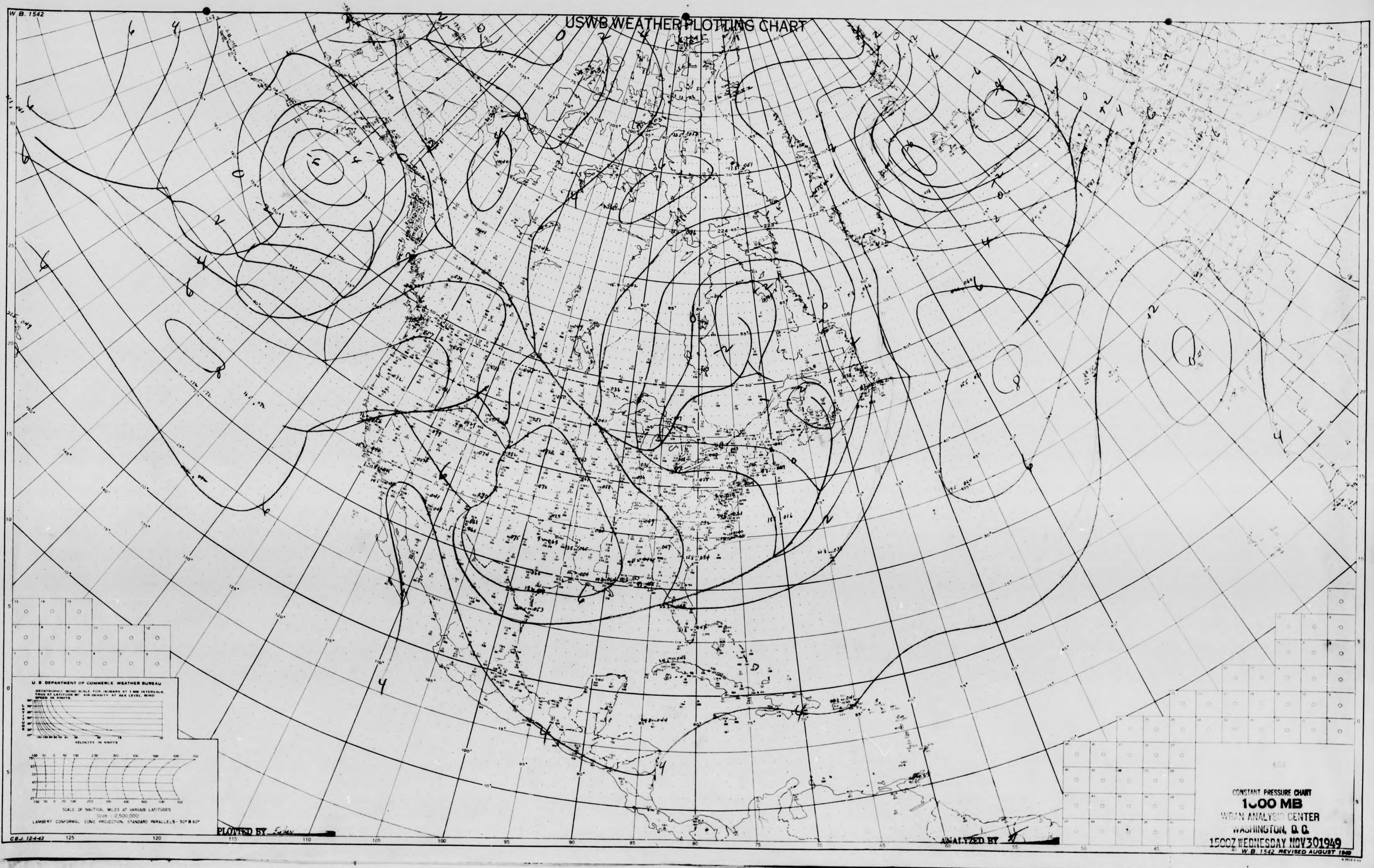
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 30 1949

W.B. 1542 REVISED AUGUST 1949



W. B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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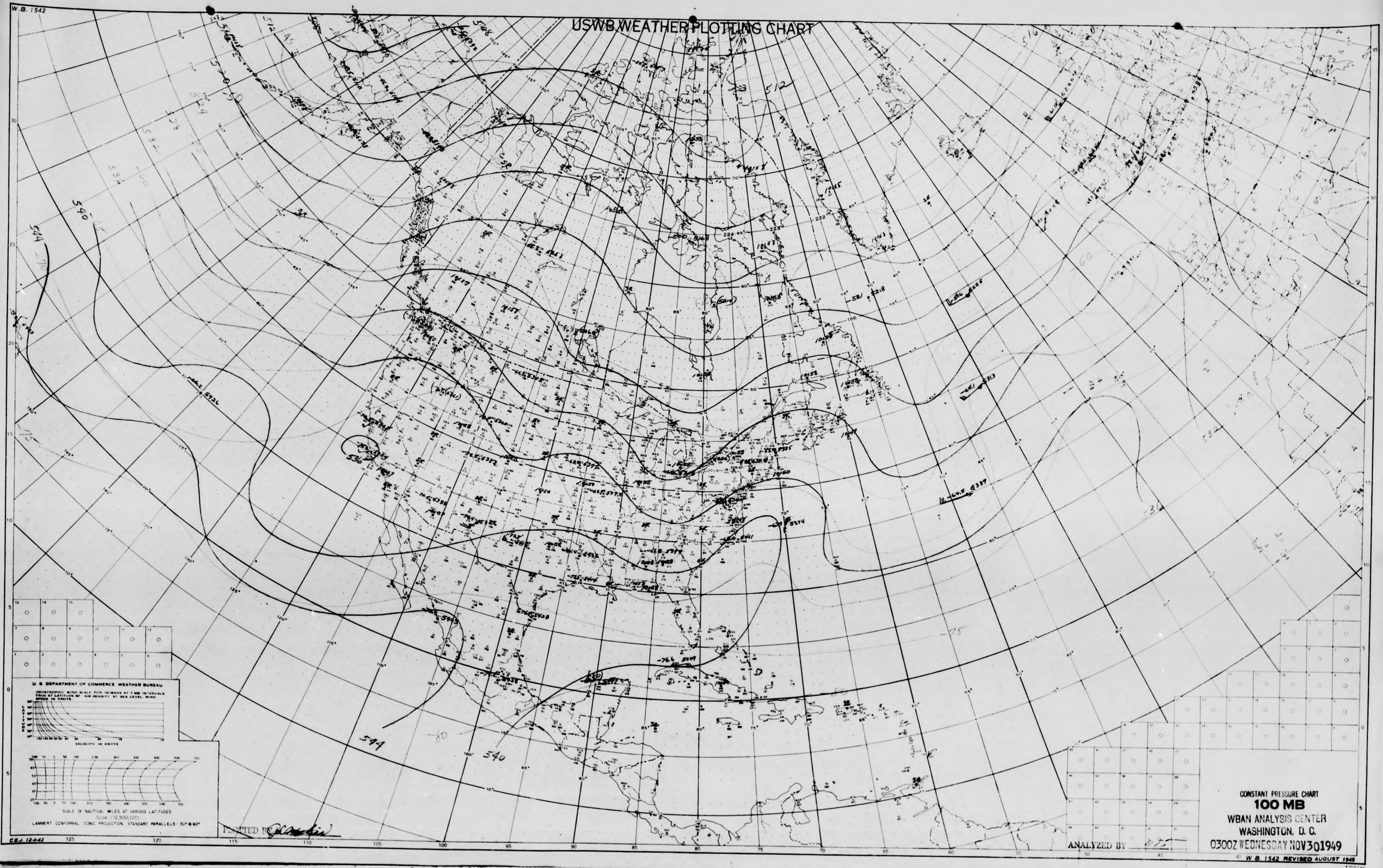
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 30 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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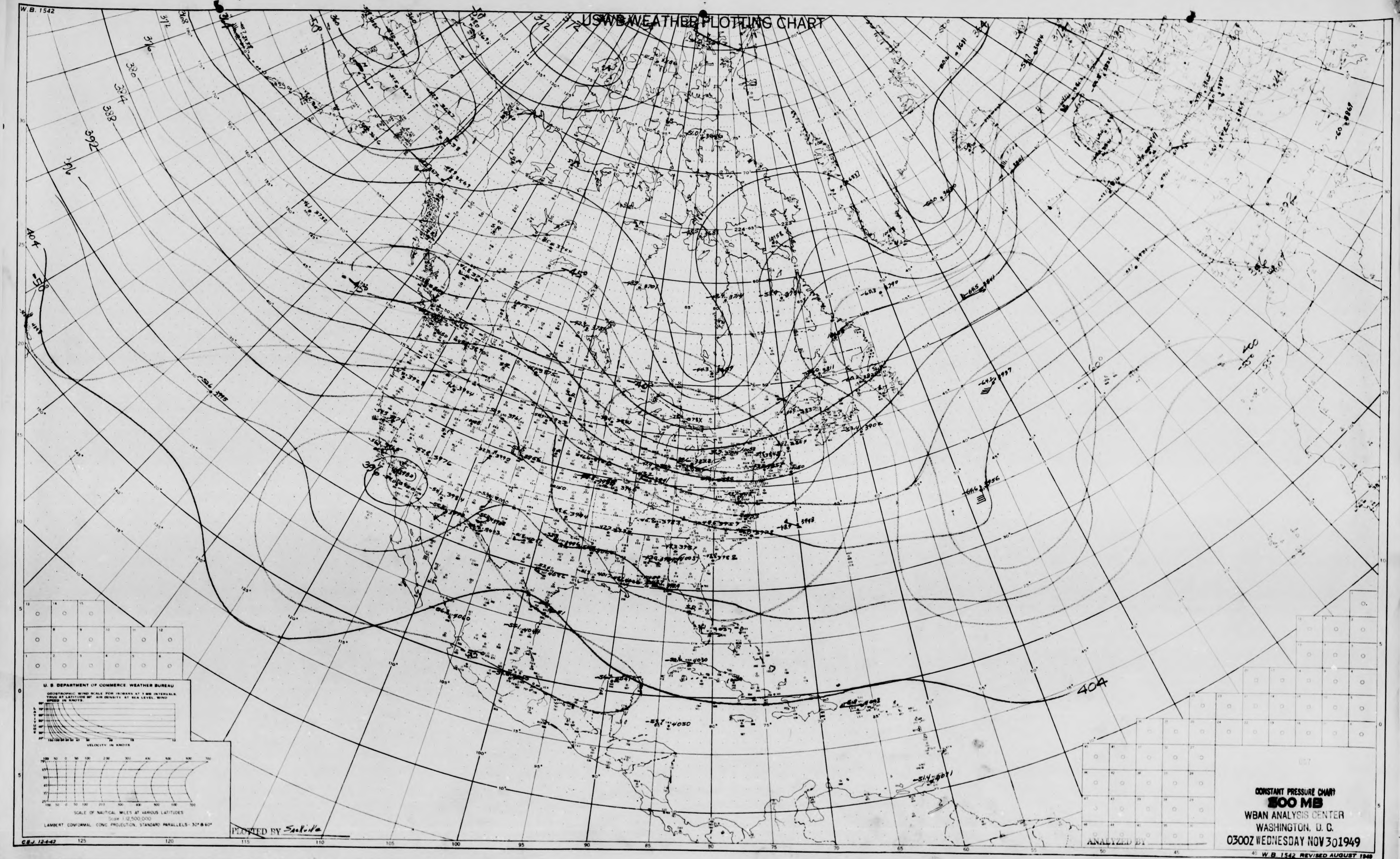
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 30 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY Sackville

ANALYZED BY

CONSTANT PRESSURE CHART
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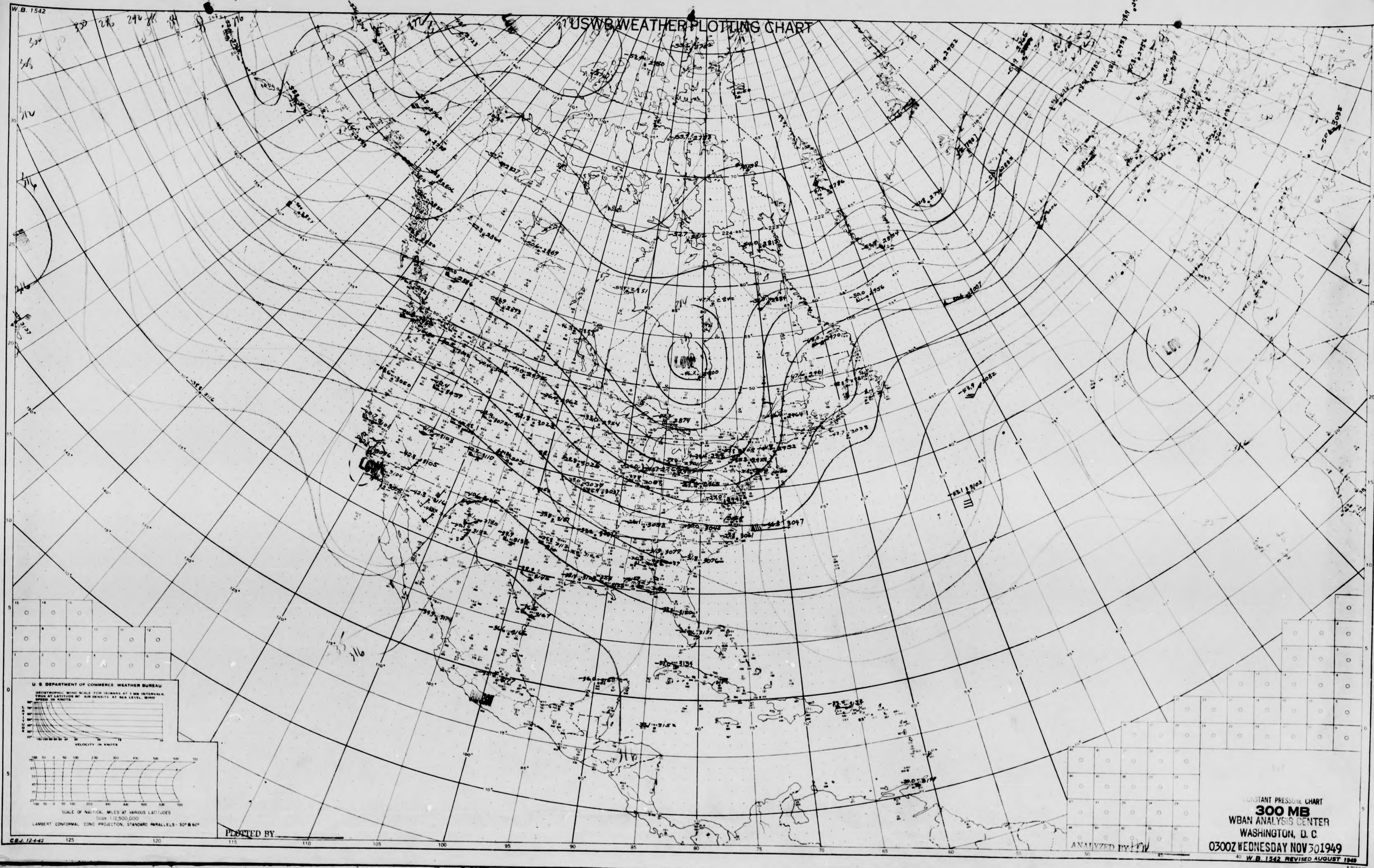
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 30 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY HW

CONSTANT PRESSURE CHART

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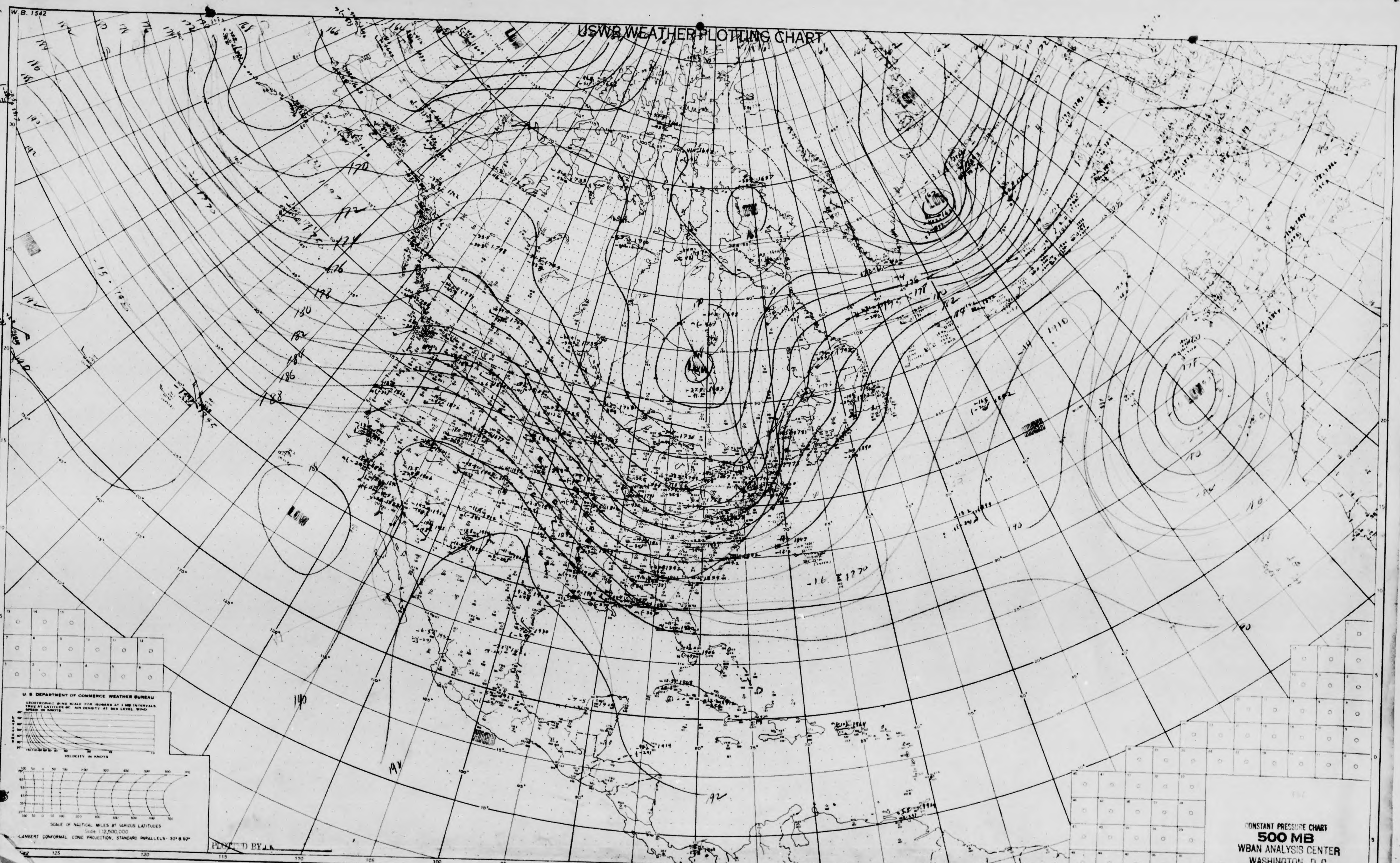
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY NOV 30 1949

W.B. 1542 REVISED AUGUST 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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PLOTTED BY J.K.

ANALYZED BY

CONSTANT PRESSURE CHART

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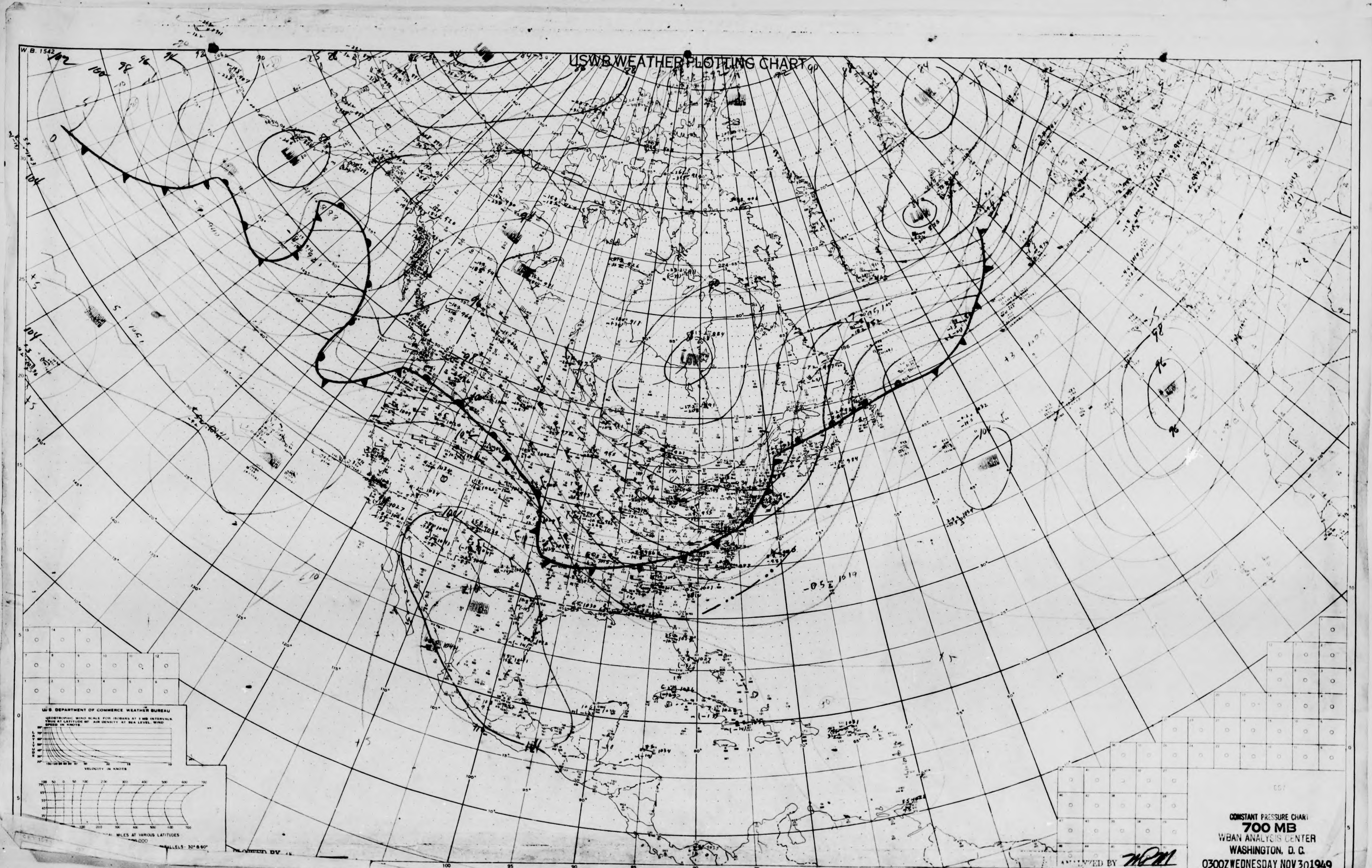
WASHINGTON, D. C.

0300Z WEDNESDAY NOV 30 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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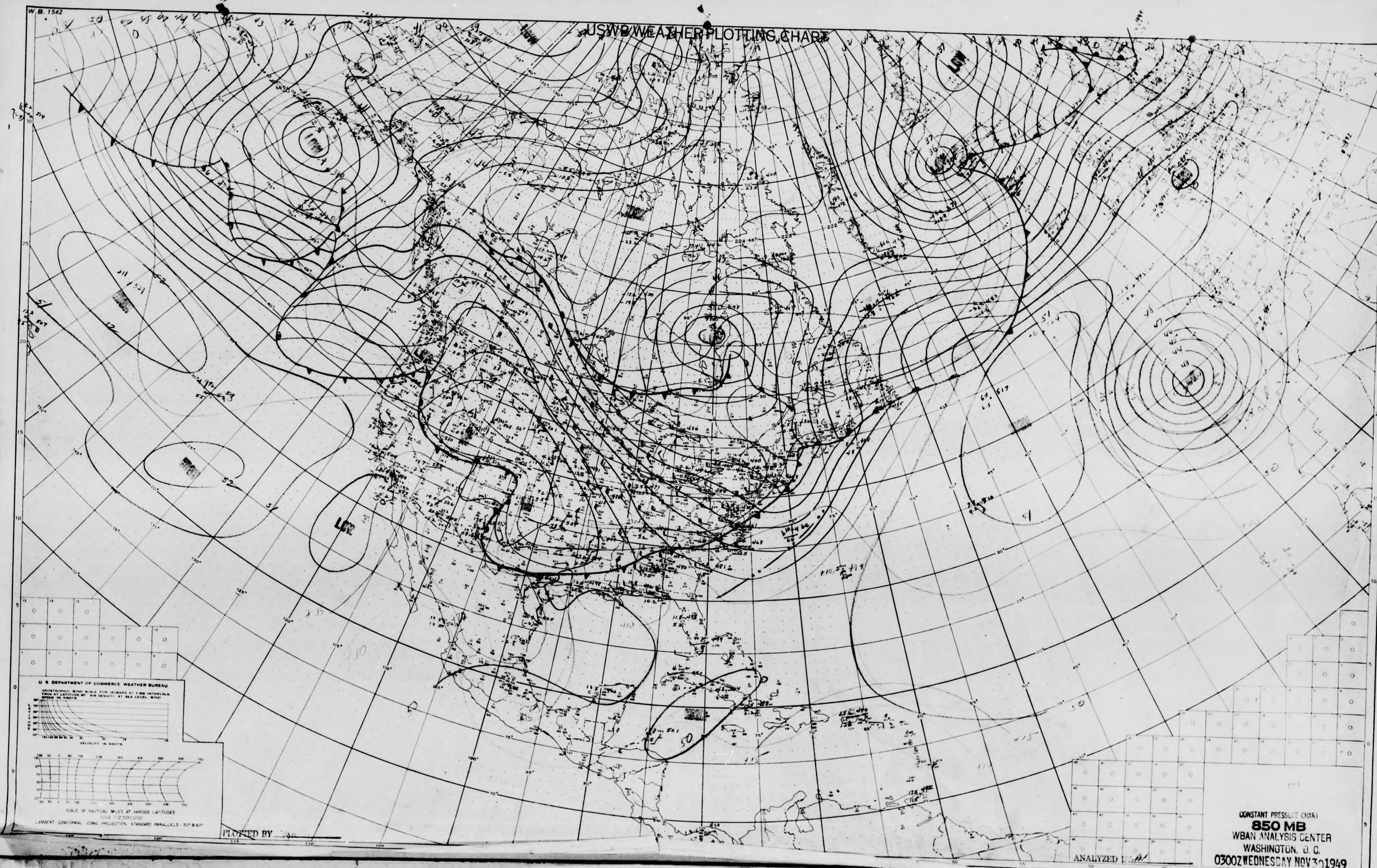
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 30 1949

W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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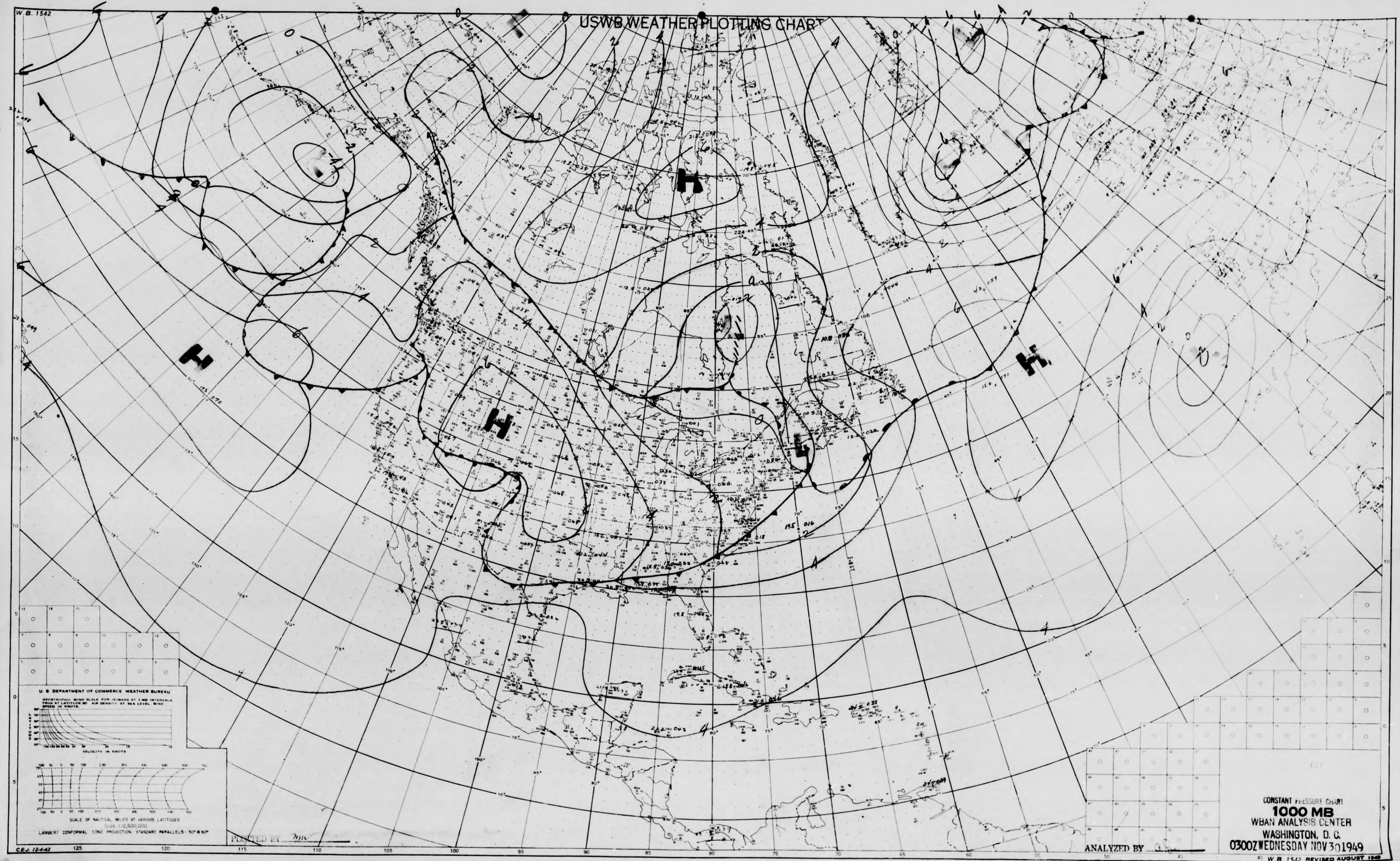
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 30 1949

W. B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1948

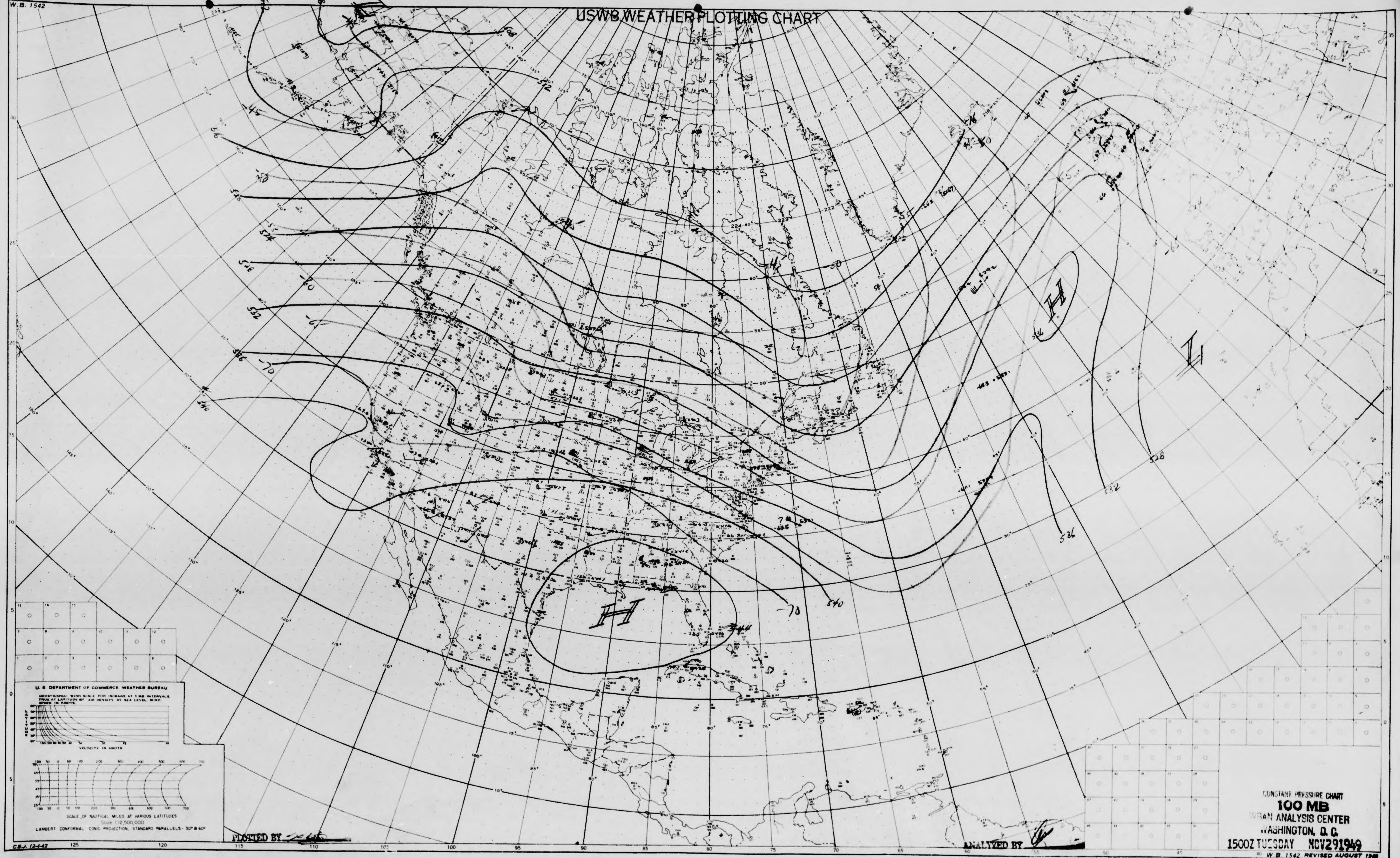
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY NOV 30 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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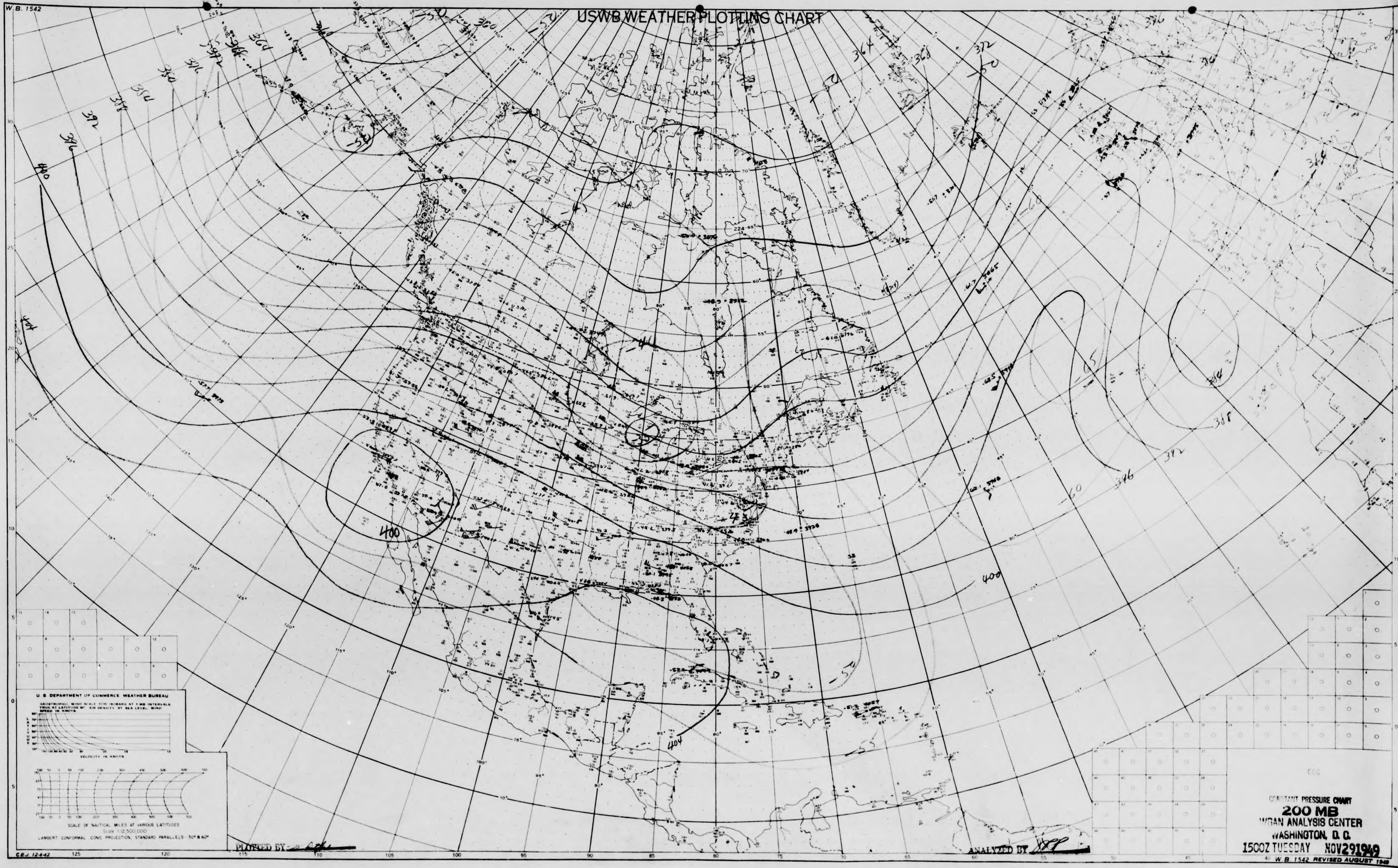
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

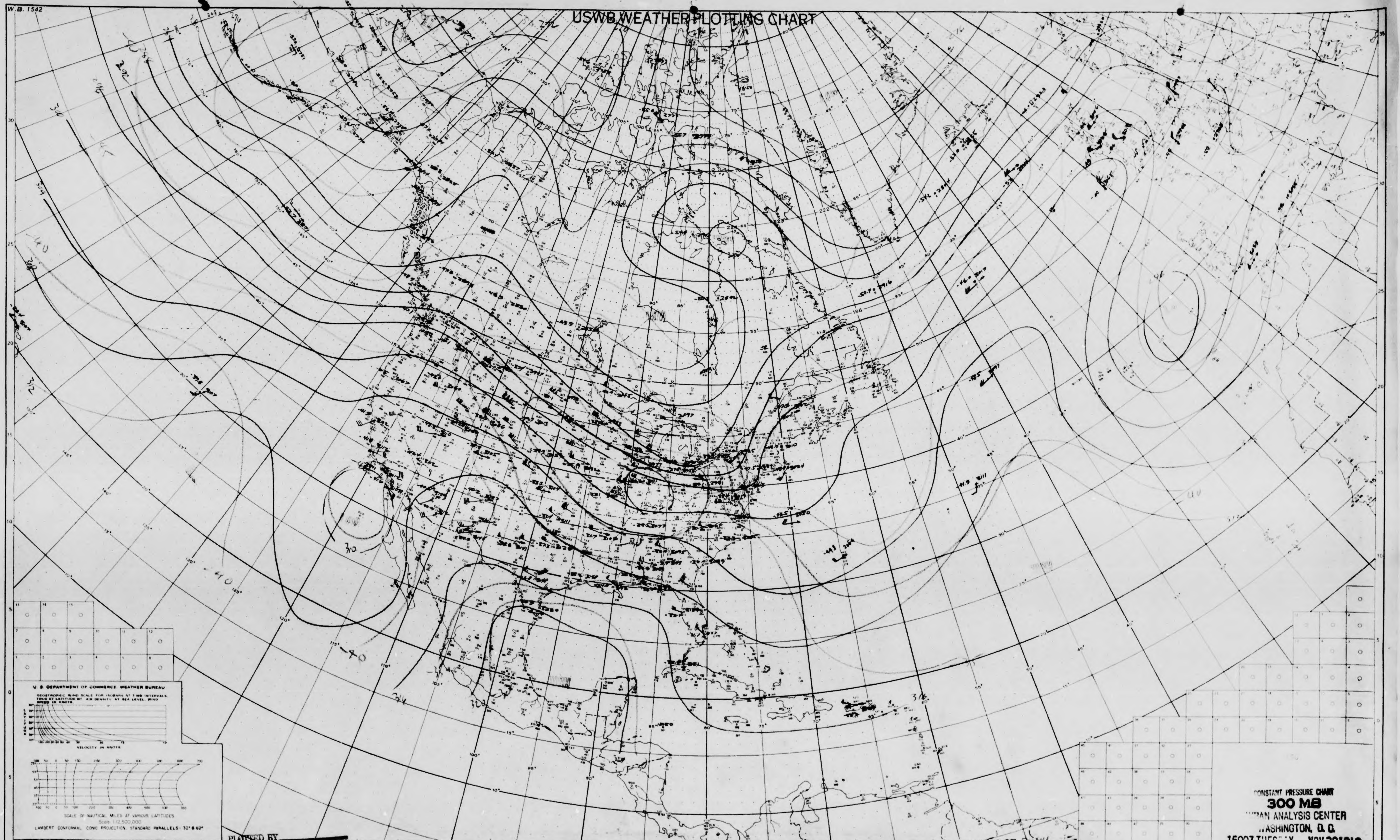
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 29 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
400
404
372
376
384
388
392
396
360
364
368
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 29 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
120
115
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105
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316
310
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320
-40
-41
PLOTTED BY
ANALYZED BY
W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY NOV 29 1949

W. B. 1542

USWB WEATHER PLOTTING CHART

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

LATITUDE
VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

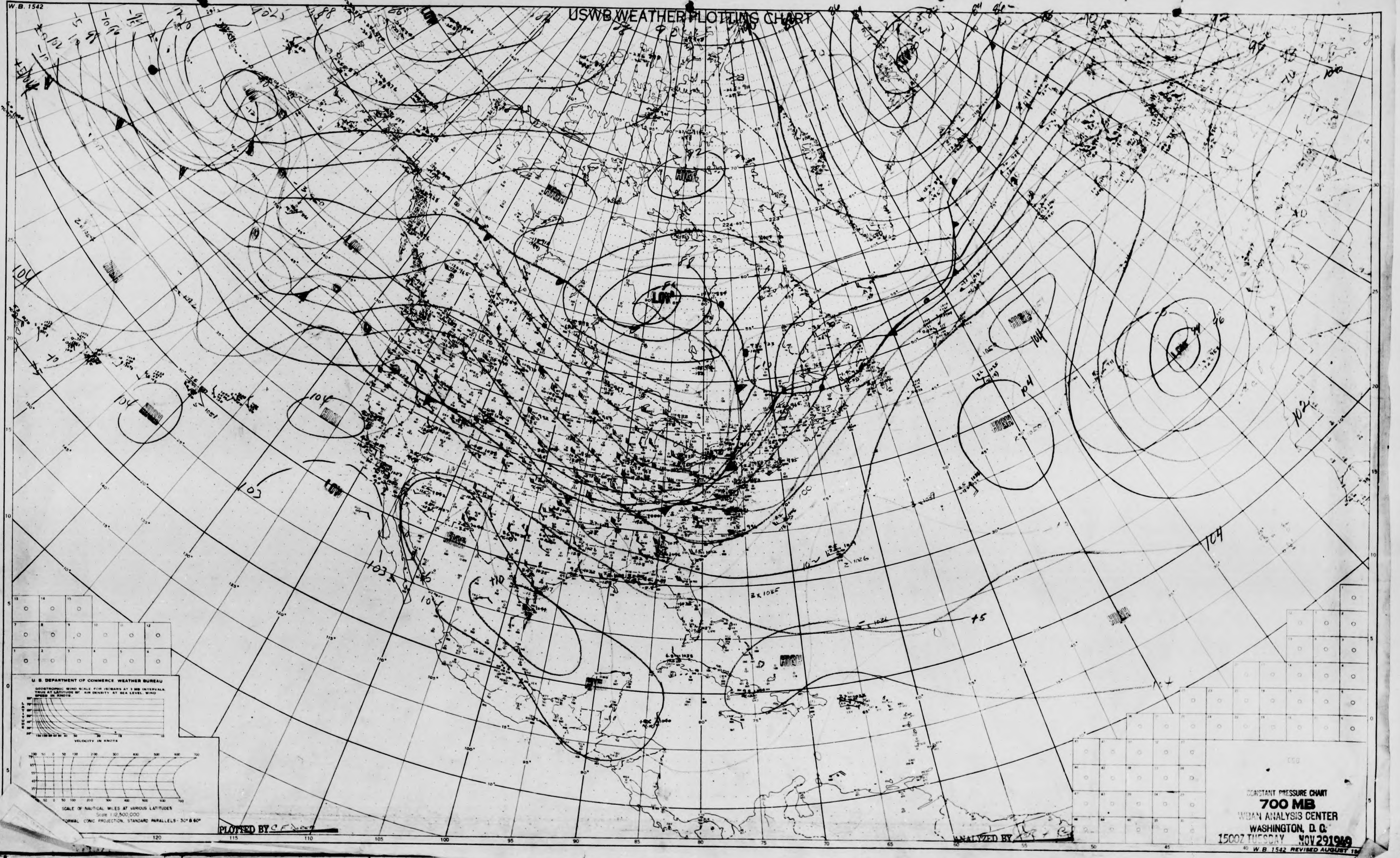
C.B.J. 12-4-42

PLOTTED BY C. F. Dorer

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 29 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
LOW
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
104
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102
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+5
+10
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W B 1542 REVISED AUGUST 19

PLOTTED BY C F Do...

ANALYZED BY

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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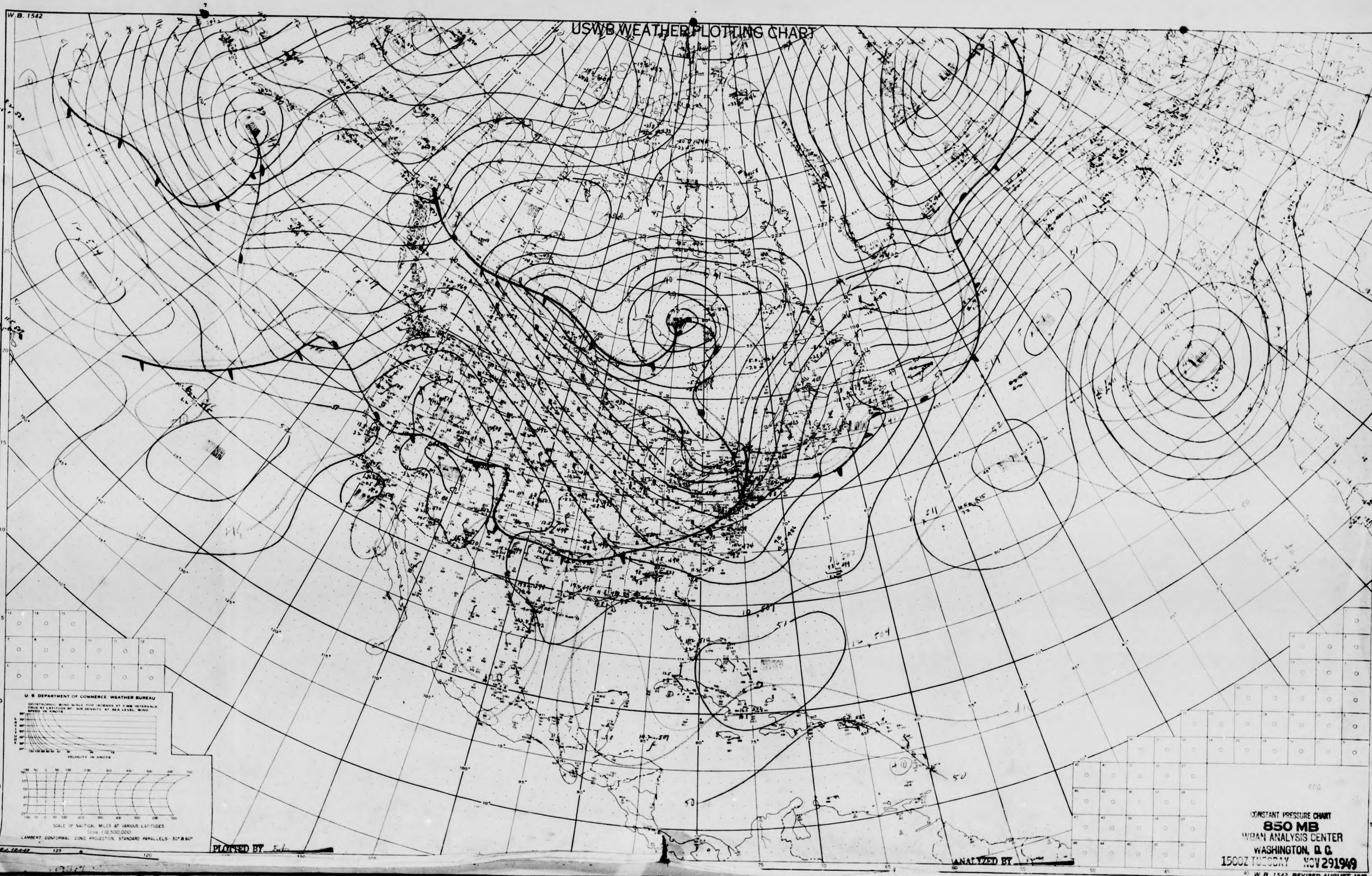
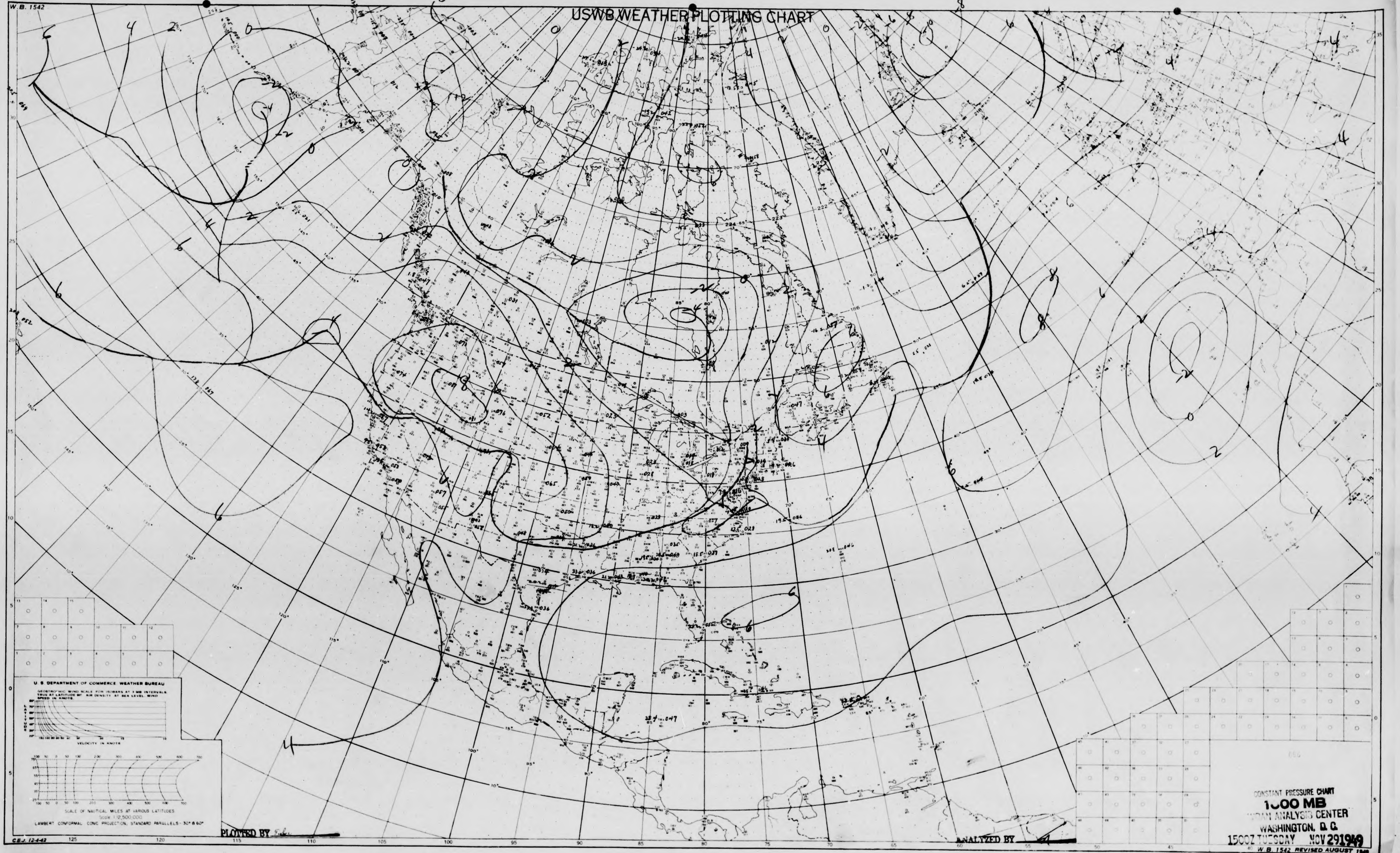

W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 29 1949
W. B. 1542 REVISED AUGUST 1946


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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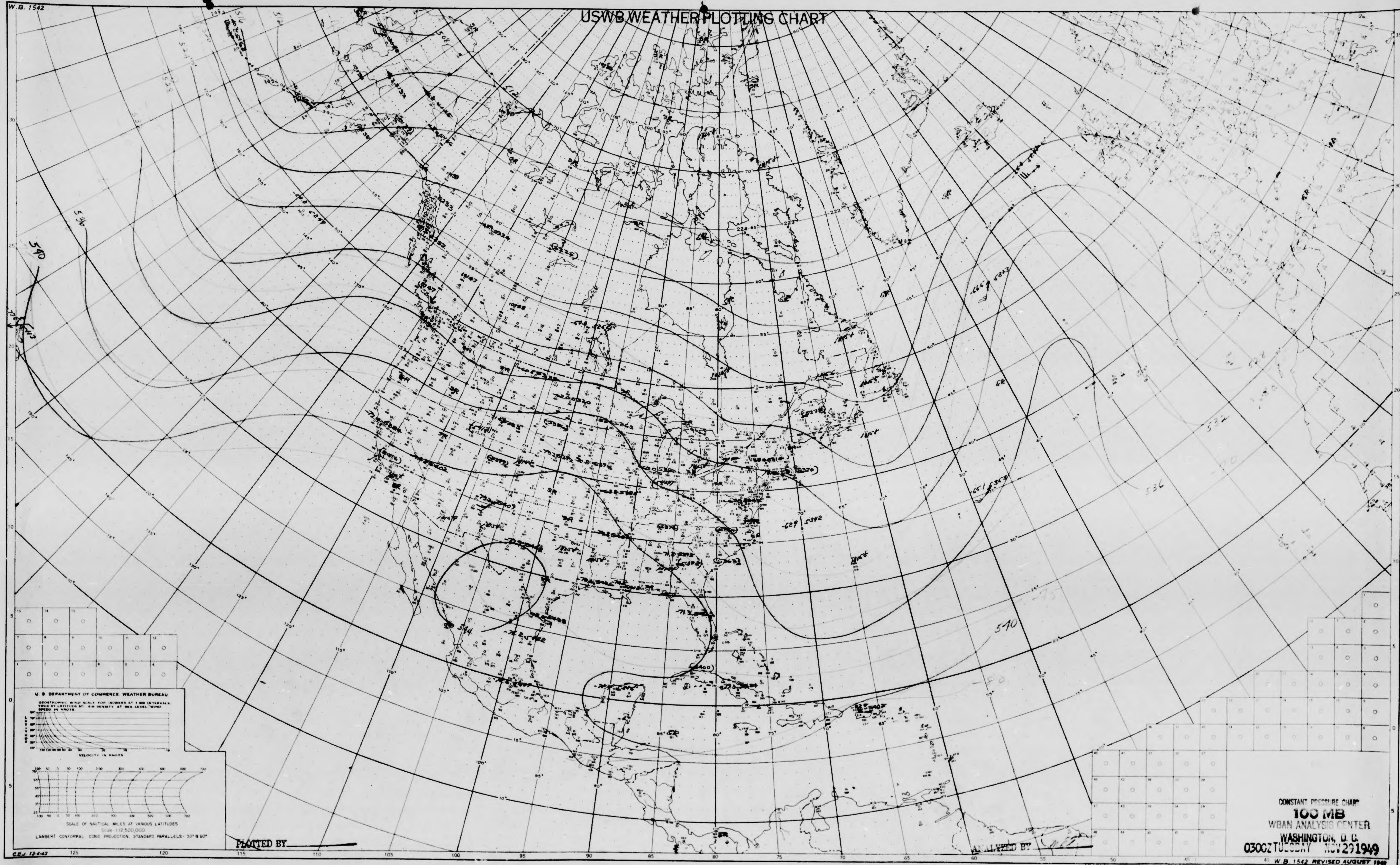
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1948

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 29 1949

USWB WEATHER PLOTTING CHART



W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949
540
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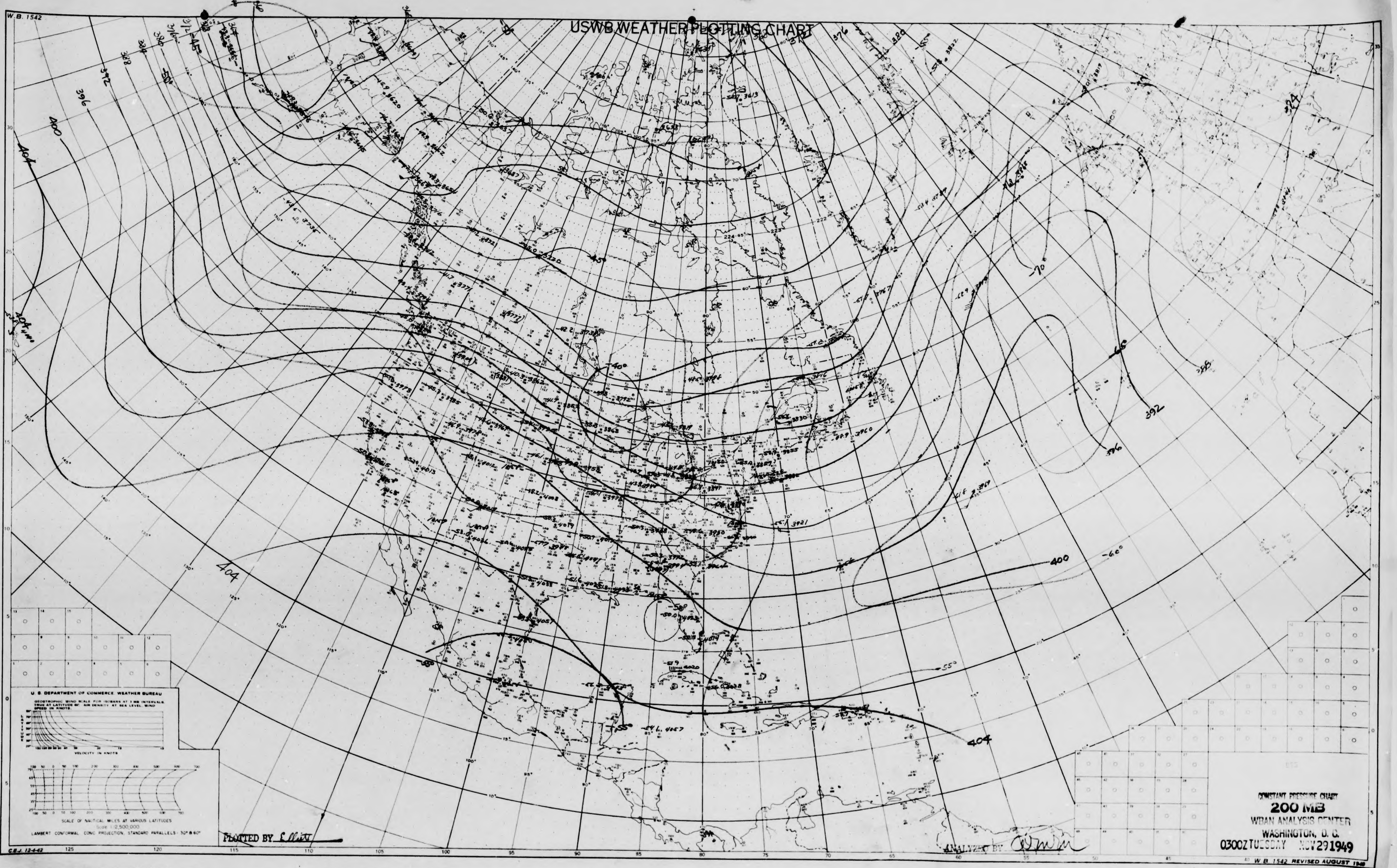
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 29 1949

W. B. 1542

USWB WEATHER PLOTTING CHART


404
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-45°
-50°
-40°
-55°
-60°
-65
-70
324
400
404
392
396
-60°
-55°
404

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

LATITUDE
VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

PLOTTED BY Elliot

ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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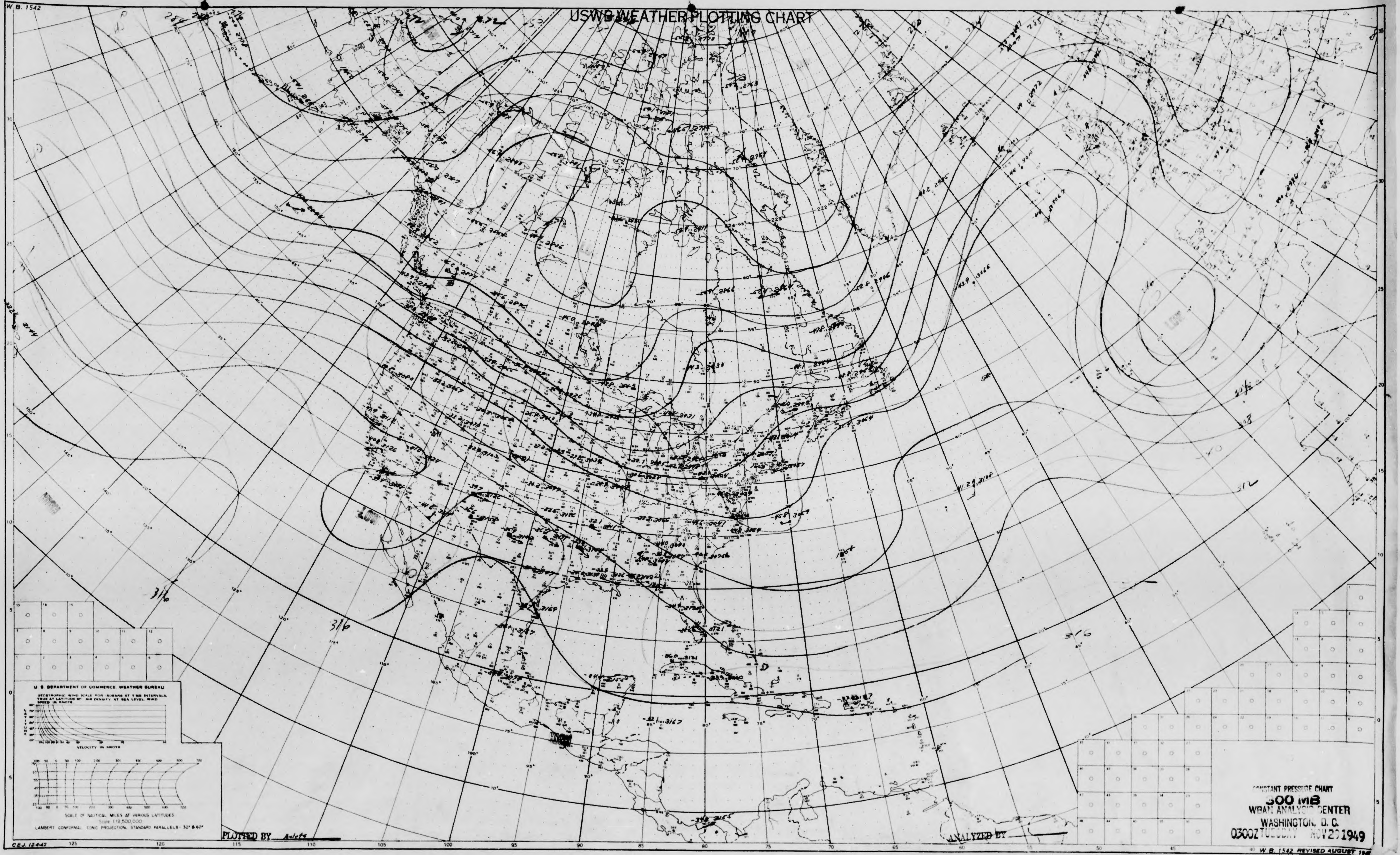
W. B. 1542
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LOW
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308
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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USWB WEATHER PLOTTING CHART

PLOTTED BY Aulets

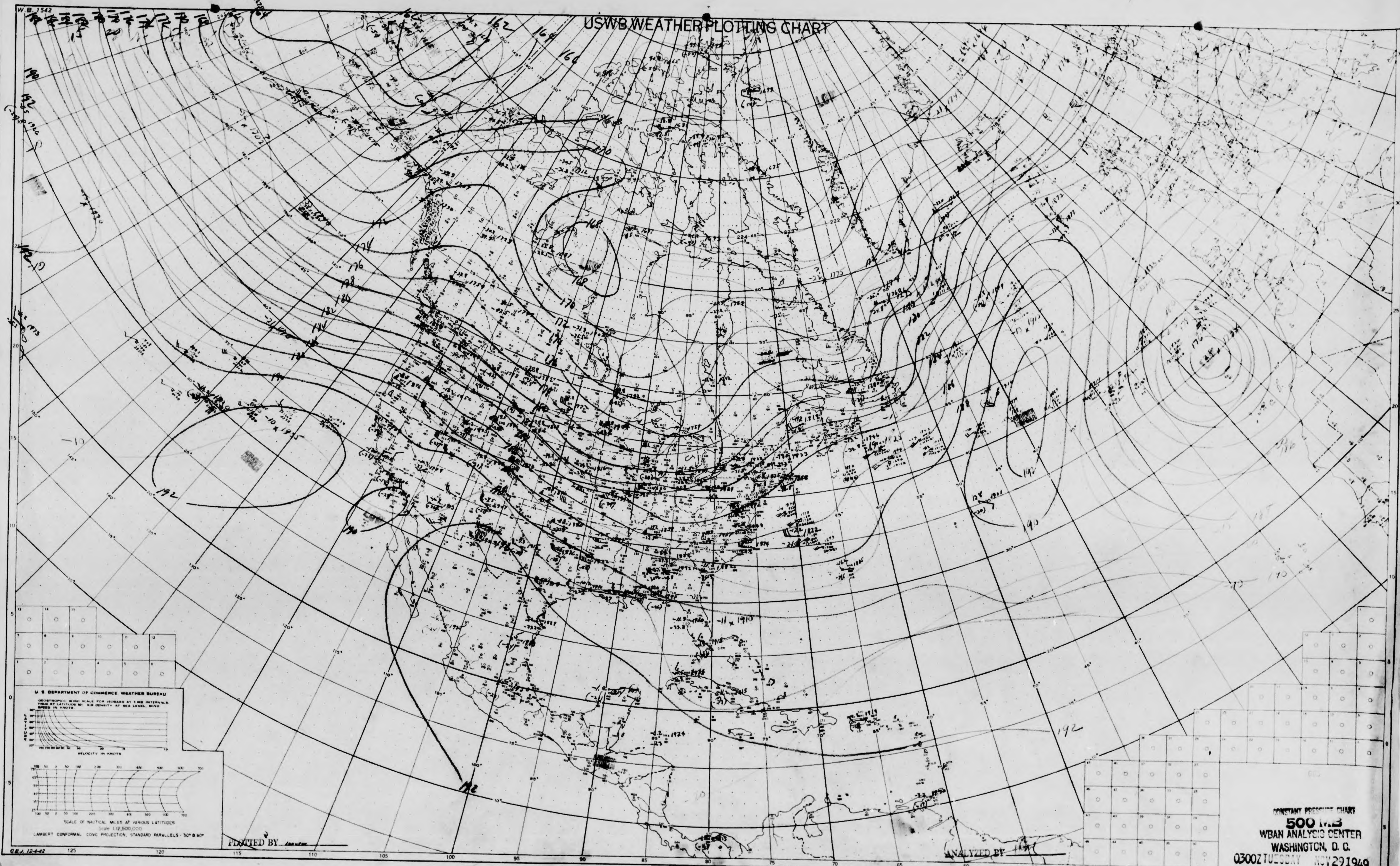
ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 29 1949

W. B. 1542 REVISED AUGUST 19

W.B. 1542

USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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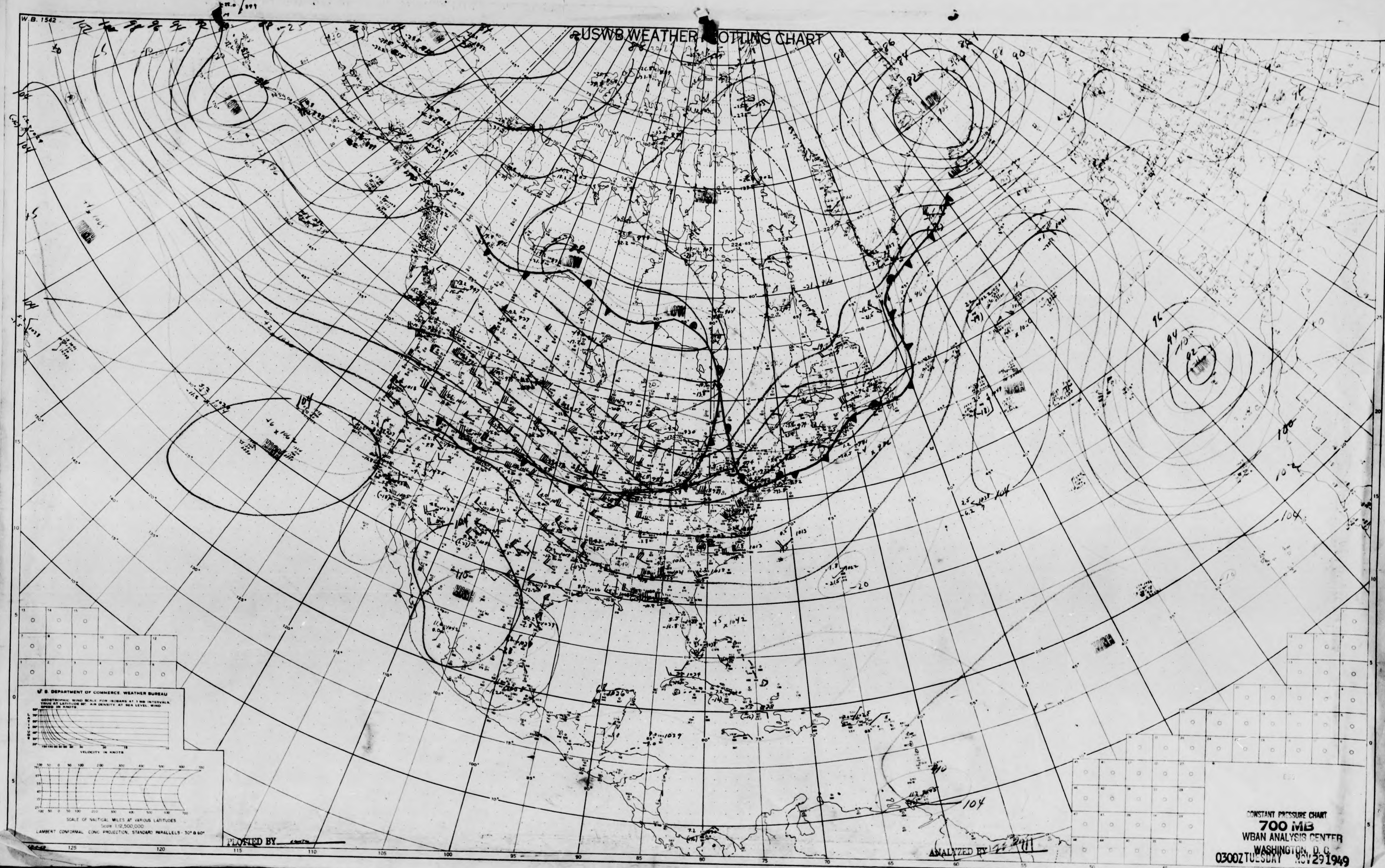
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 29 1949

W. B. 1542 REVISED AUGUST 1948


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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LOW
HIGH
HIGH
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 50°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 29 1949
W.B. 1542 REVISED AUGUST 1949
125
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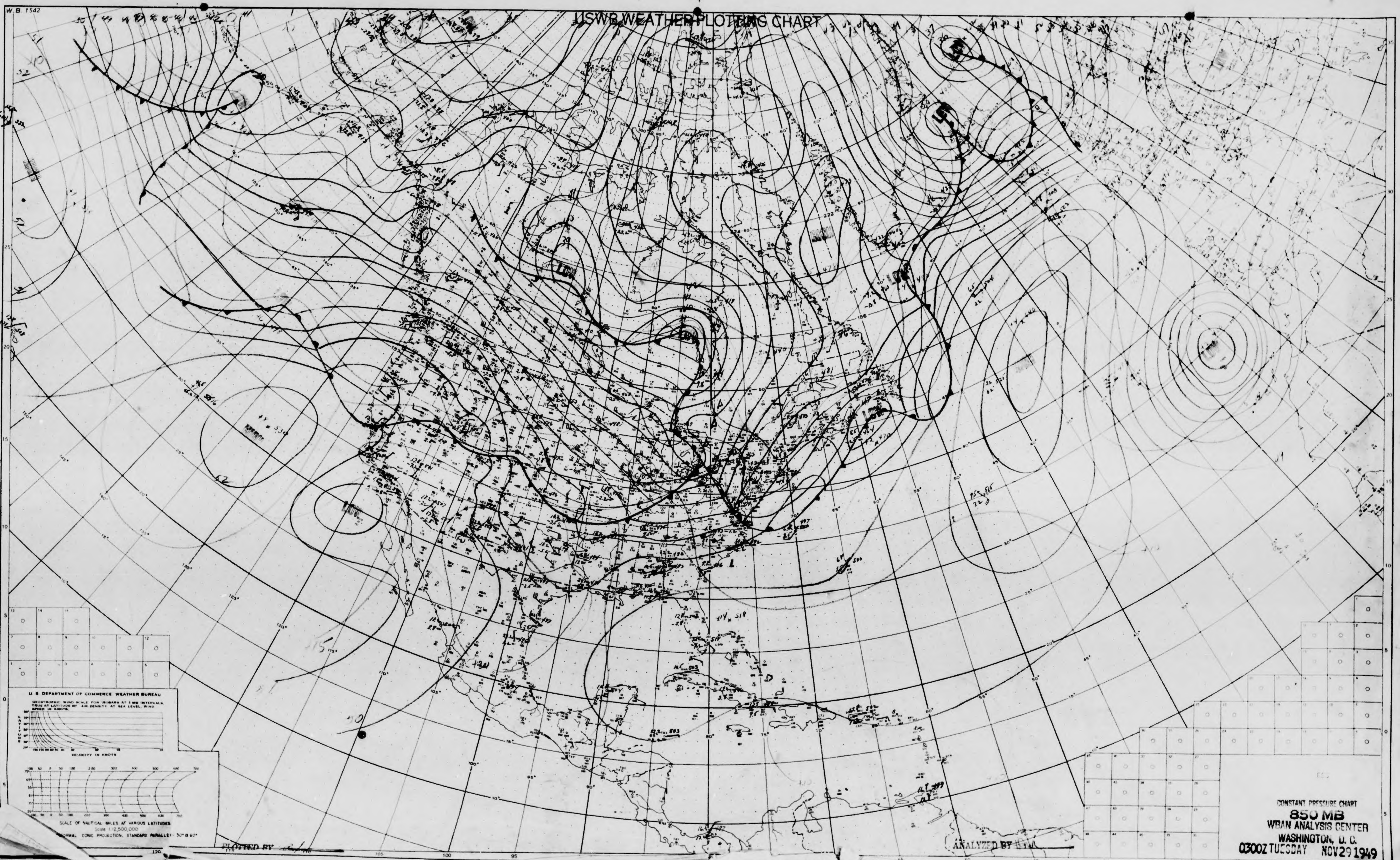
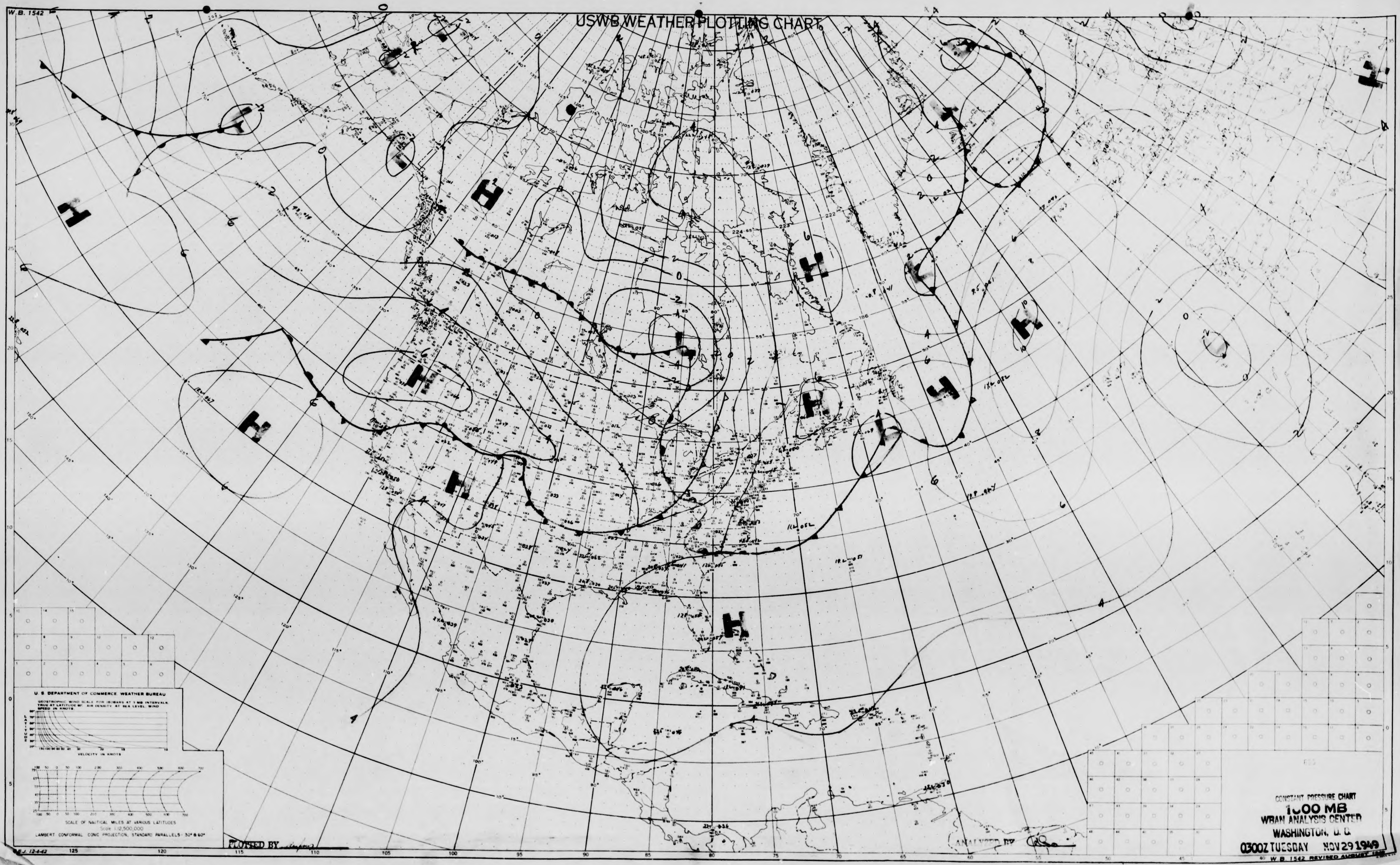

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
NORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 29 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
B.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 19

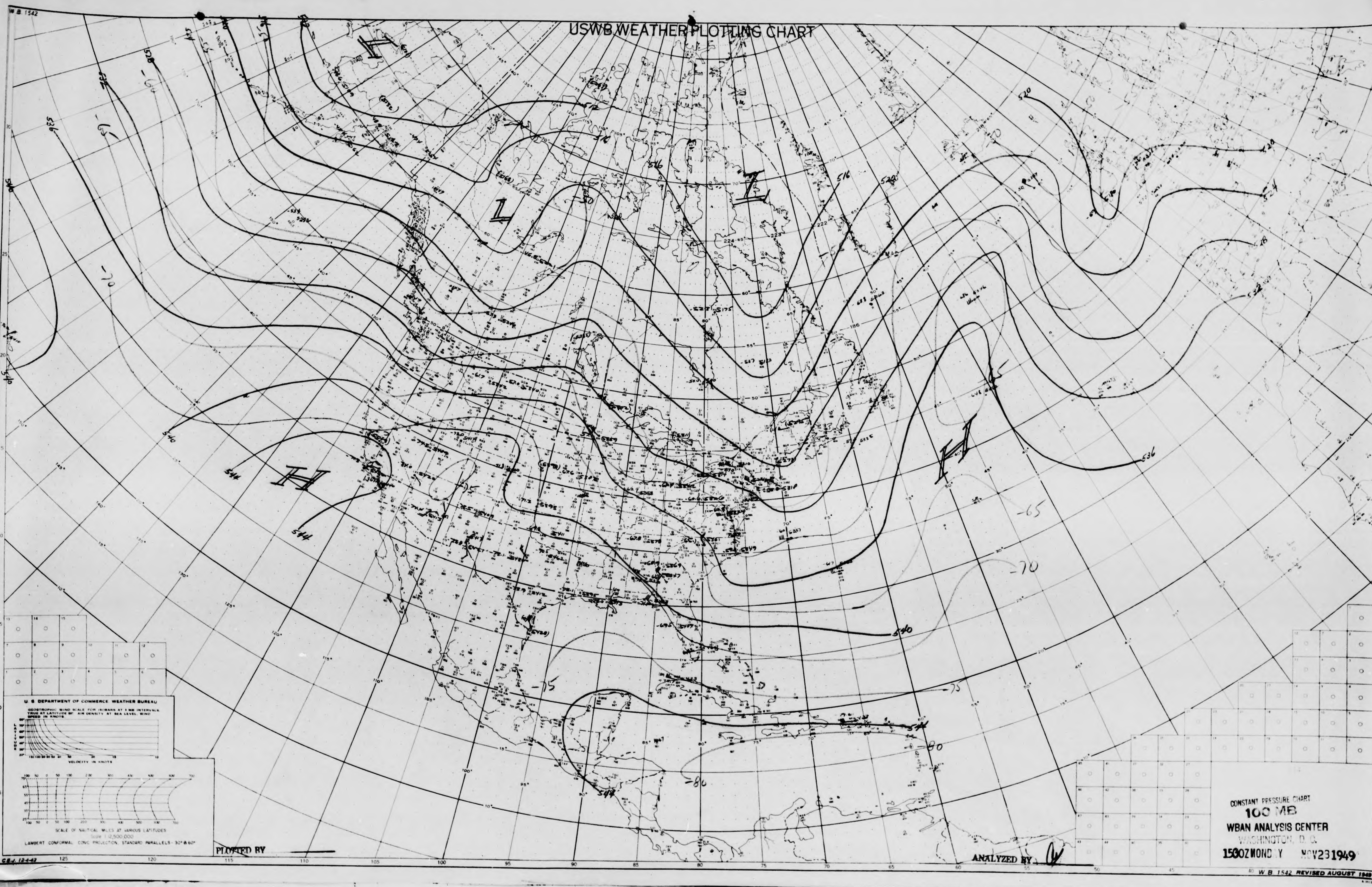
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY NOV 29 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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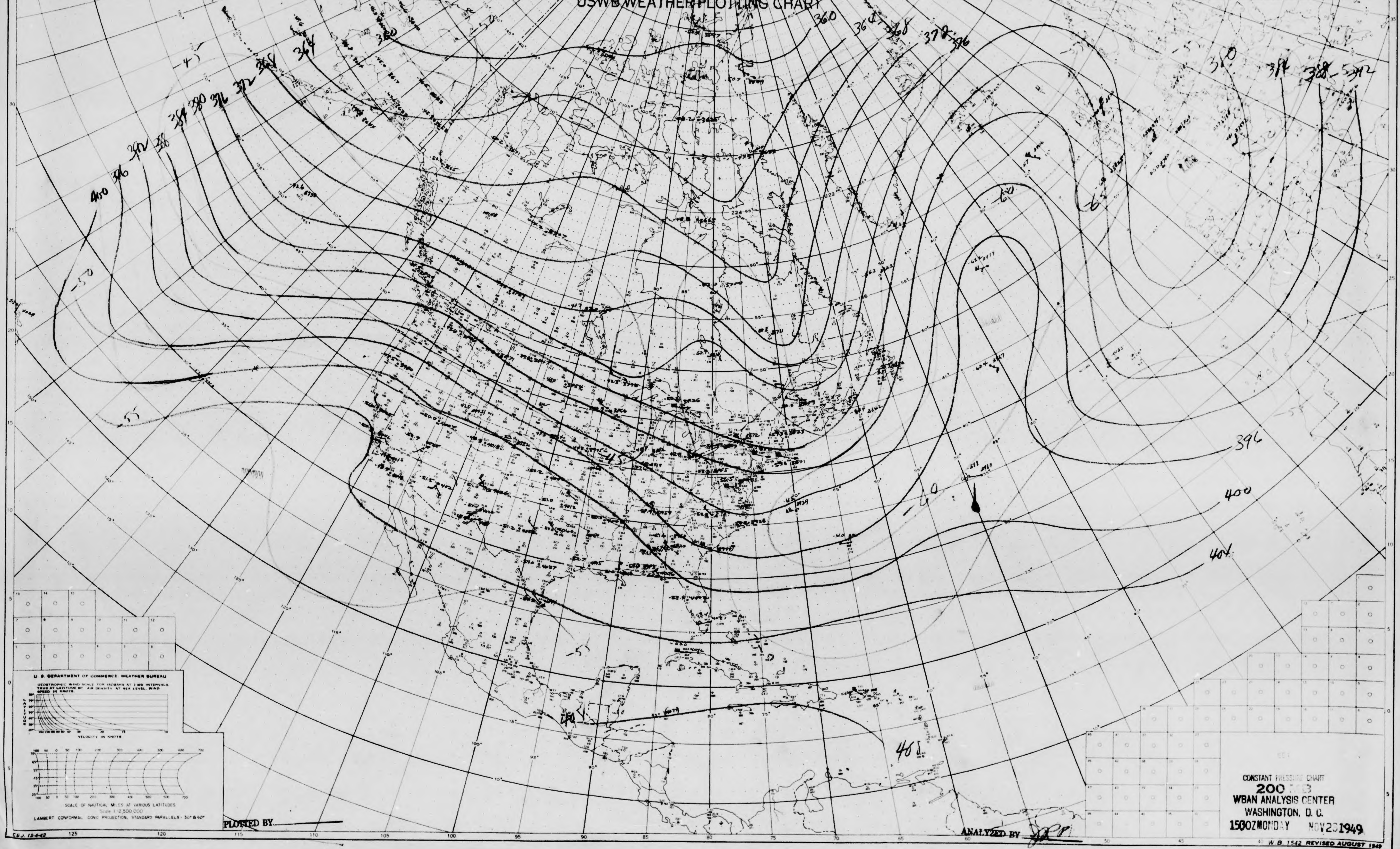
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-43
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 23 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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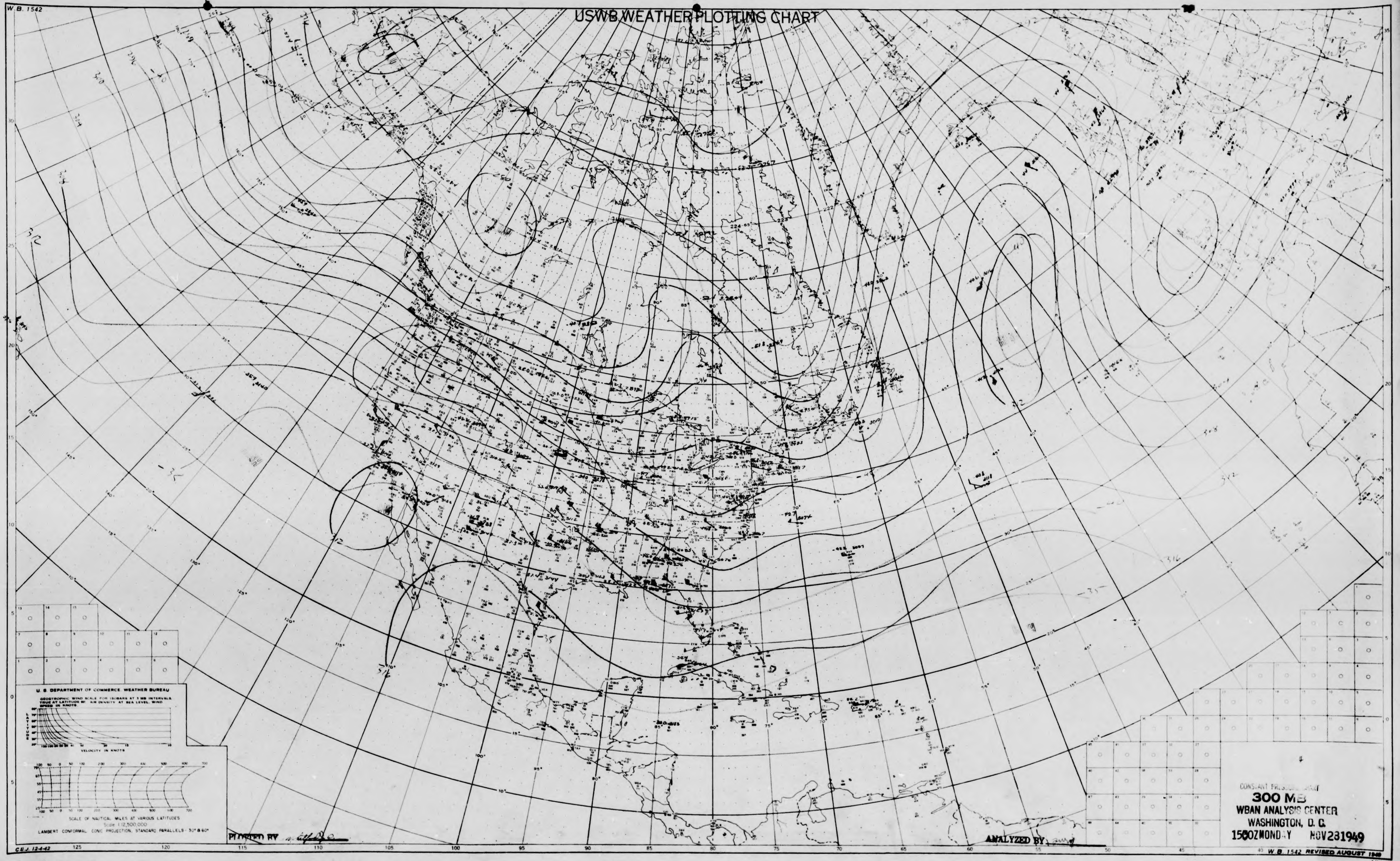
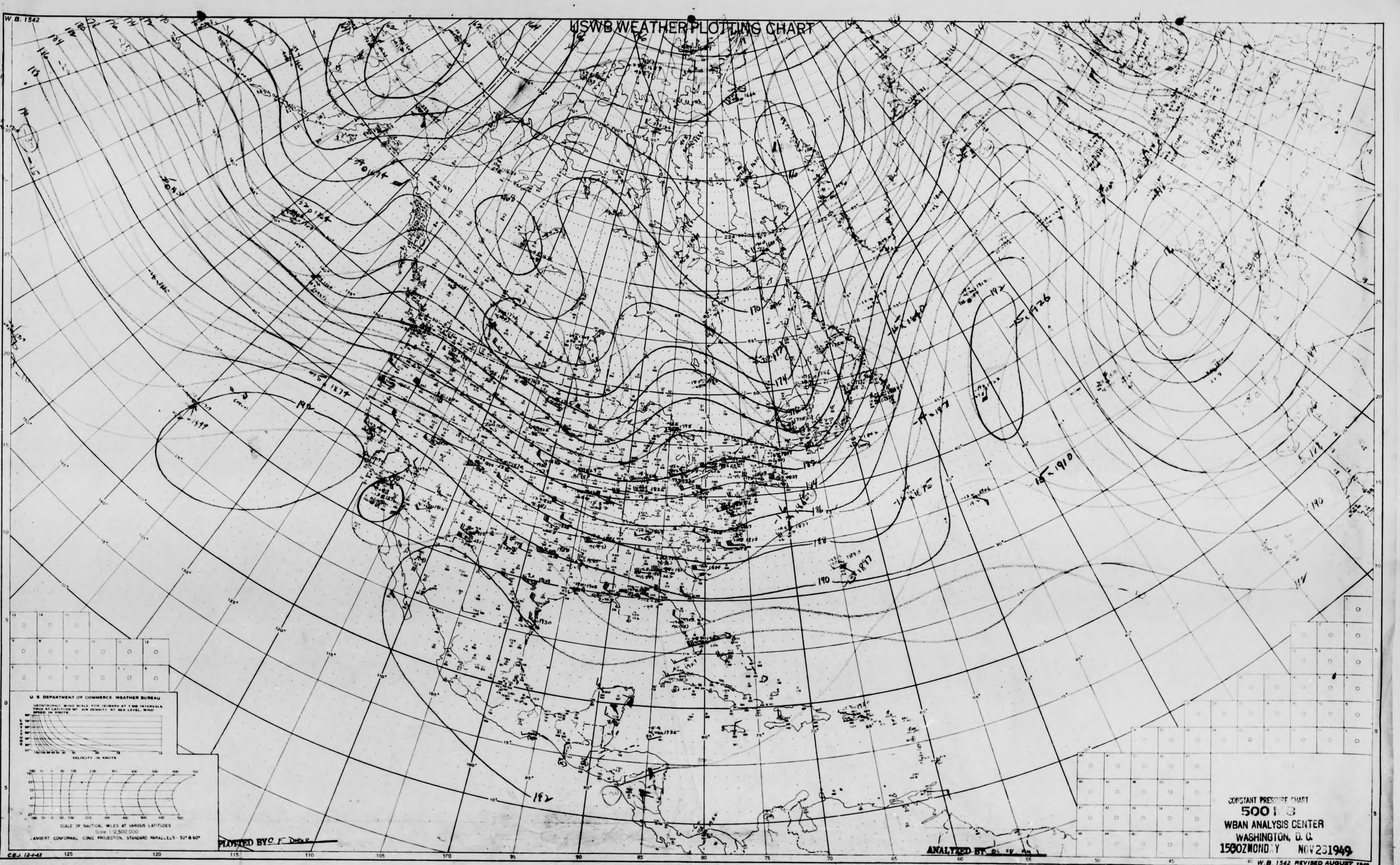

W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 28 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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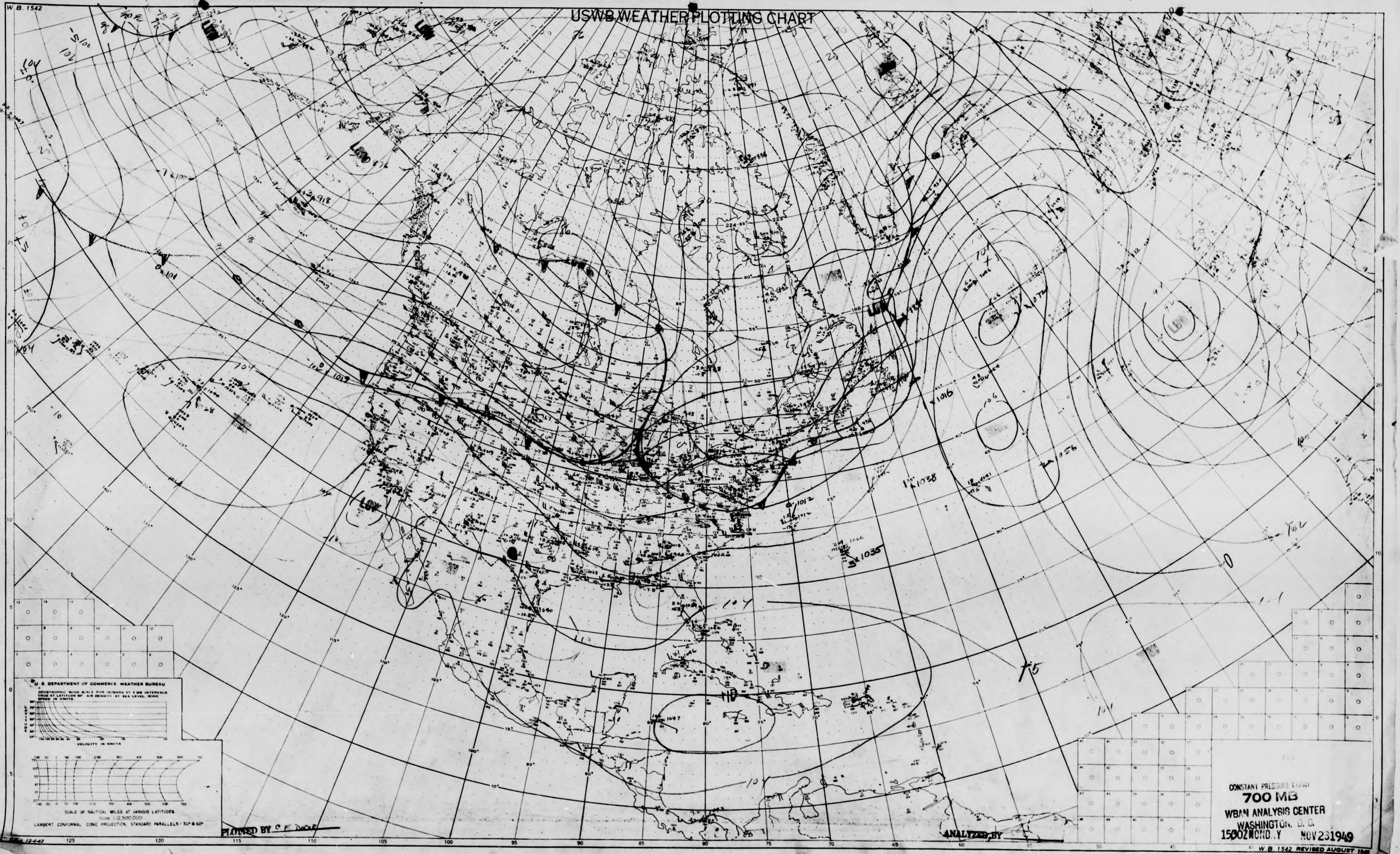
PLOTTED BY C. F. Dorr

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 28 1949

W. B. 1542 REVISED AUGUST 1949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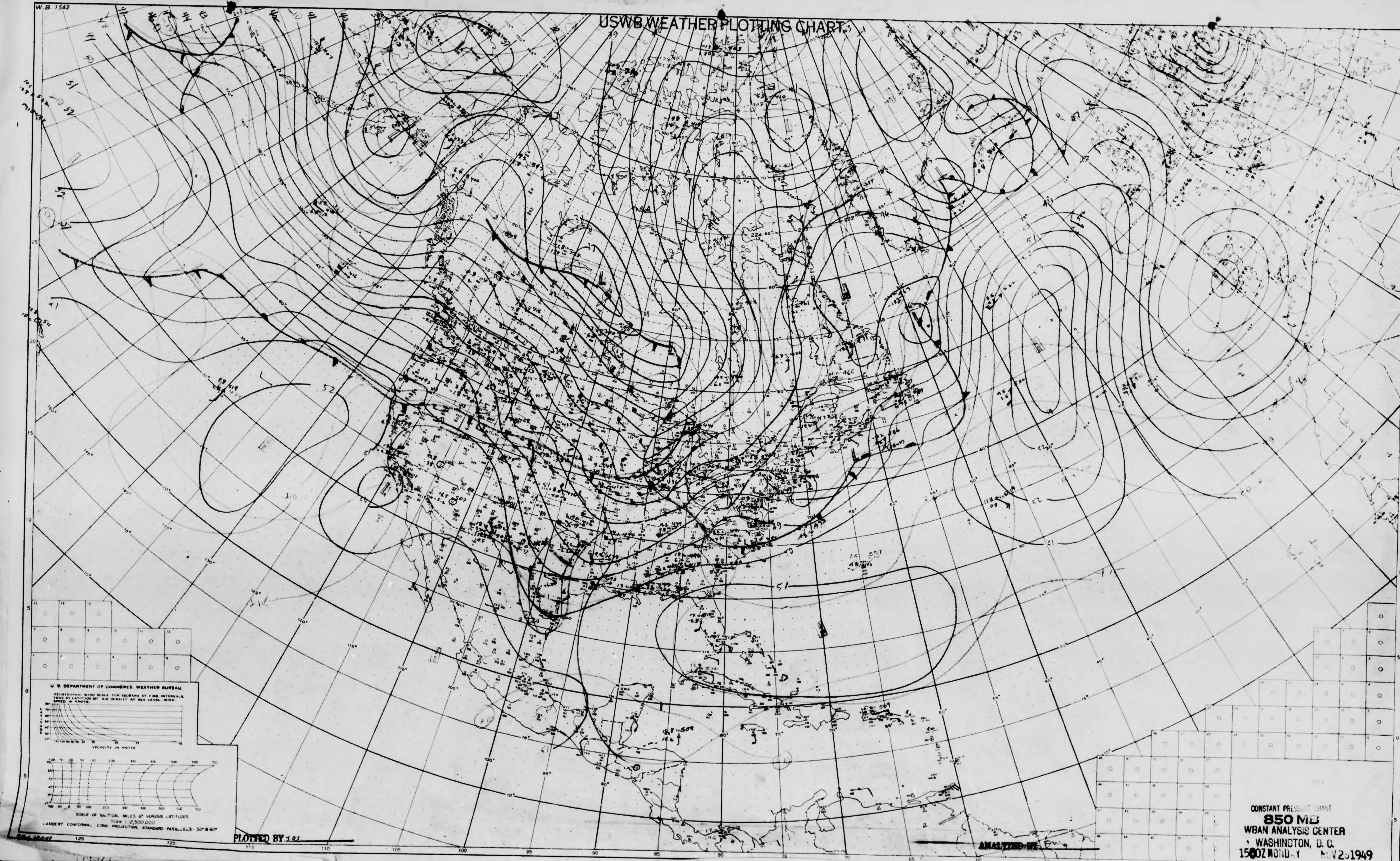
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
LOW
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

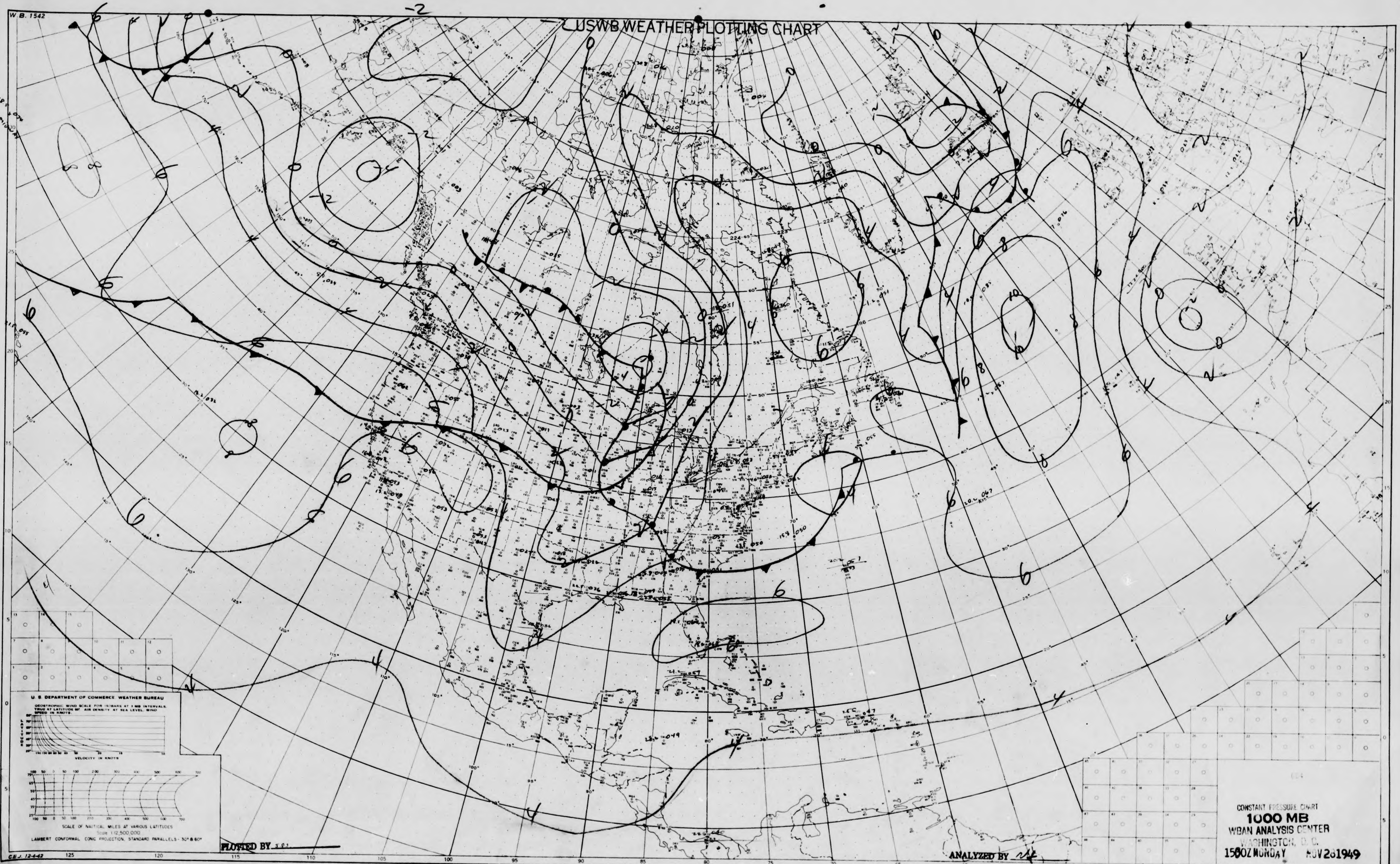
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 23 1949



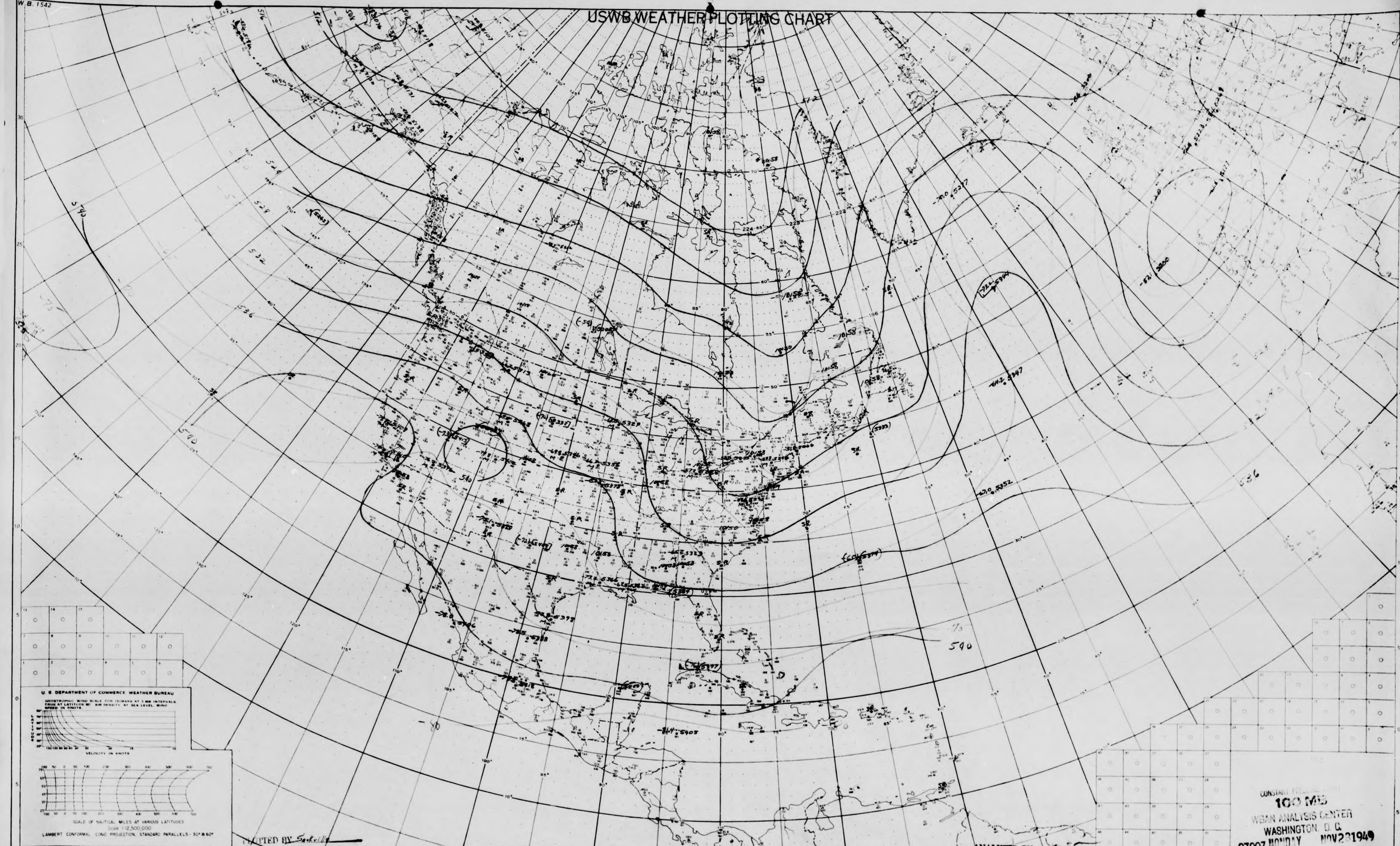
W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 28 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 28 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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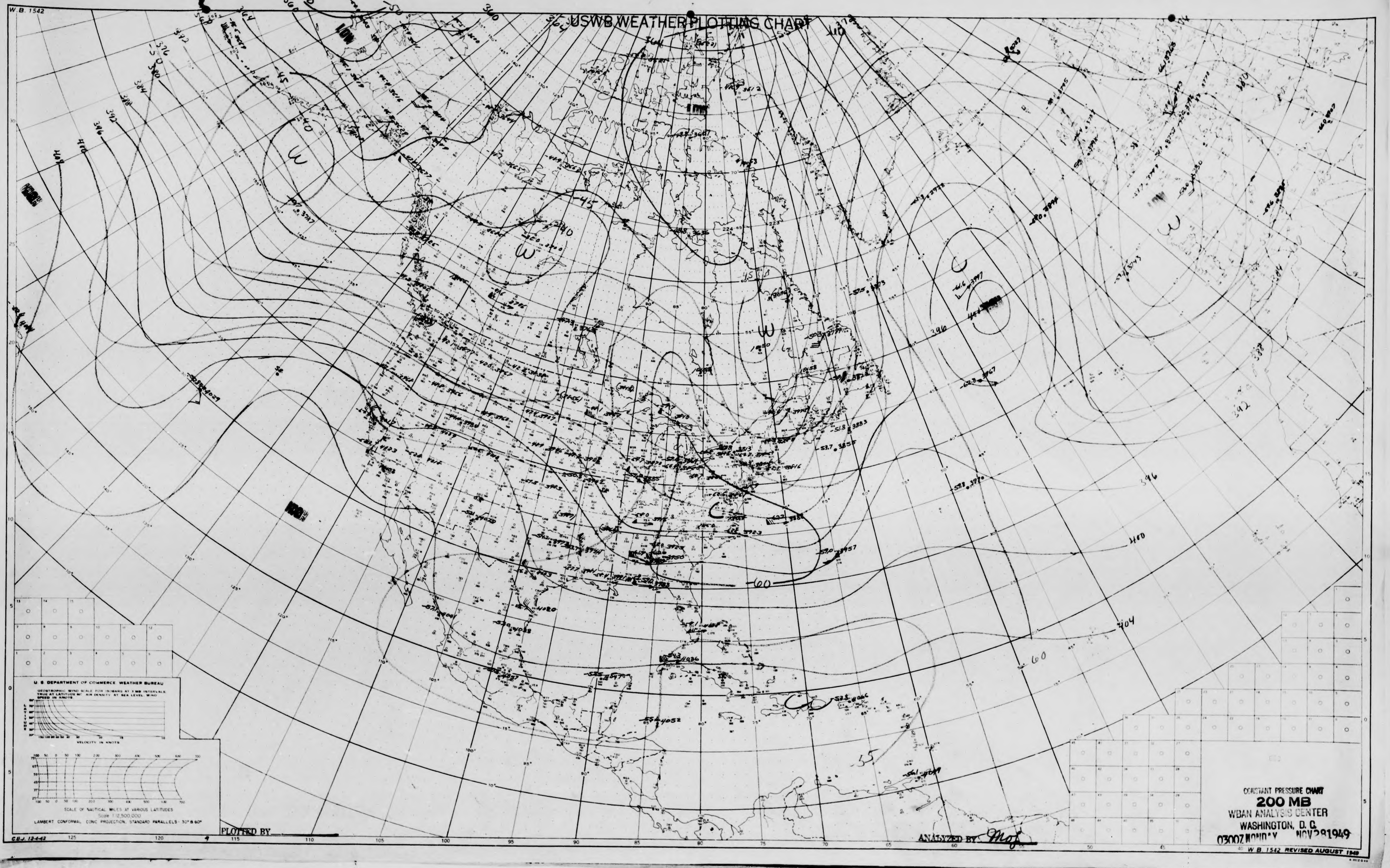
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Sackville

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 28 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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410
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY Moj
W. B. 1542 REVISED AUGUST 1949

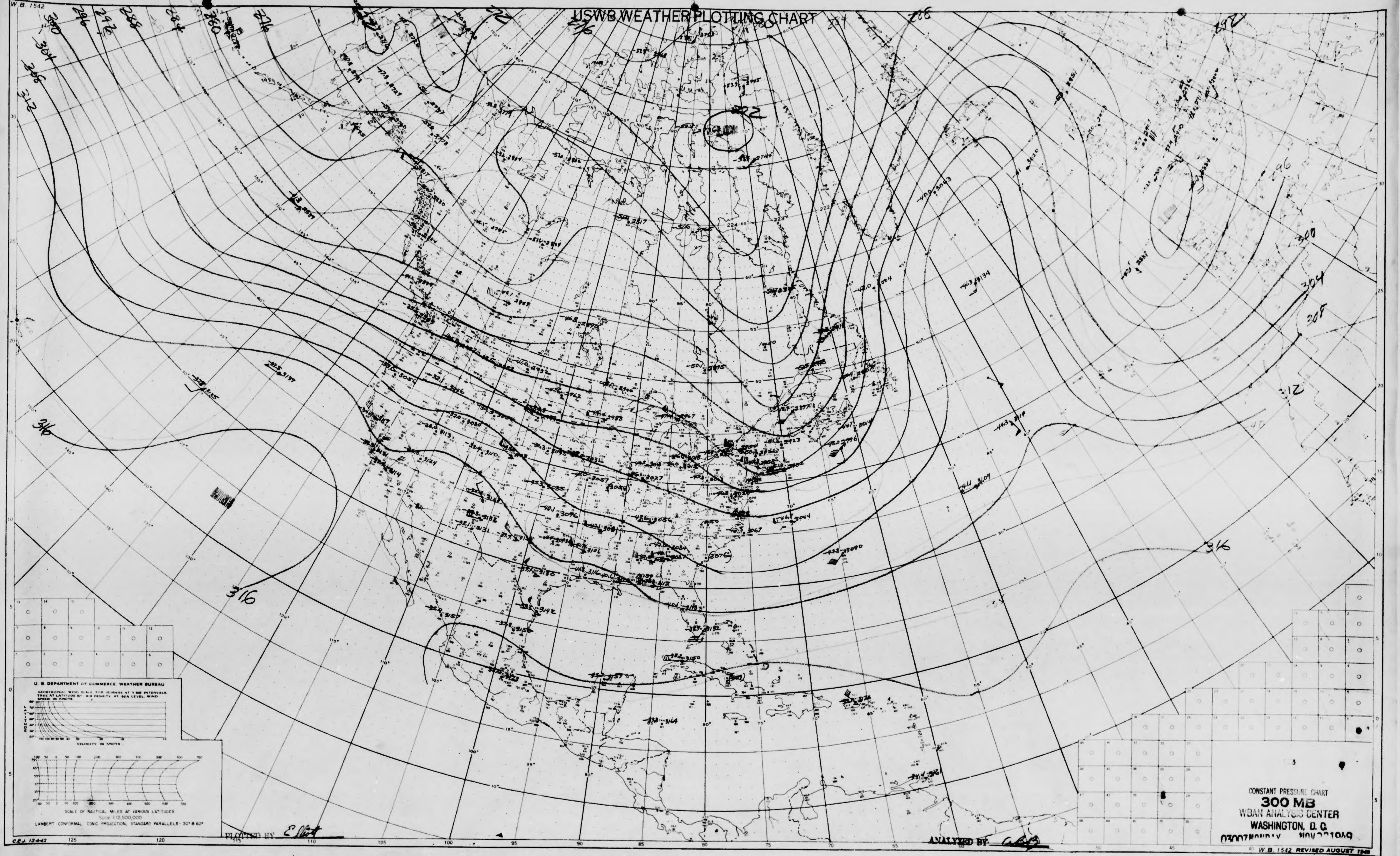
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY NOV 28 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV [illegible] 1949

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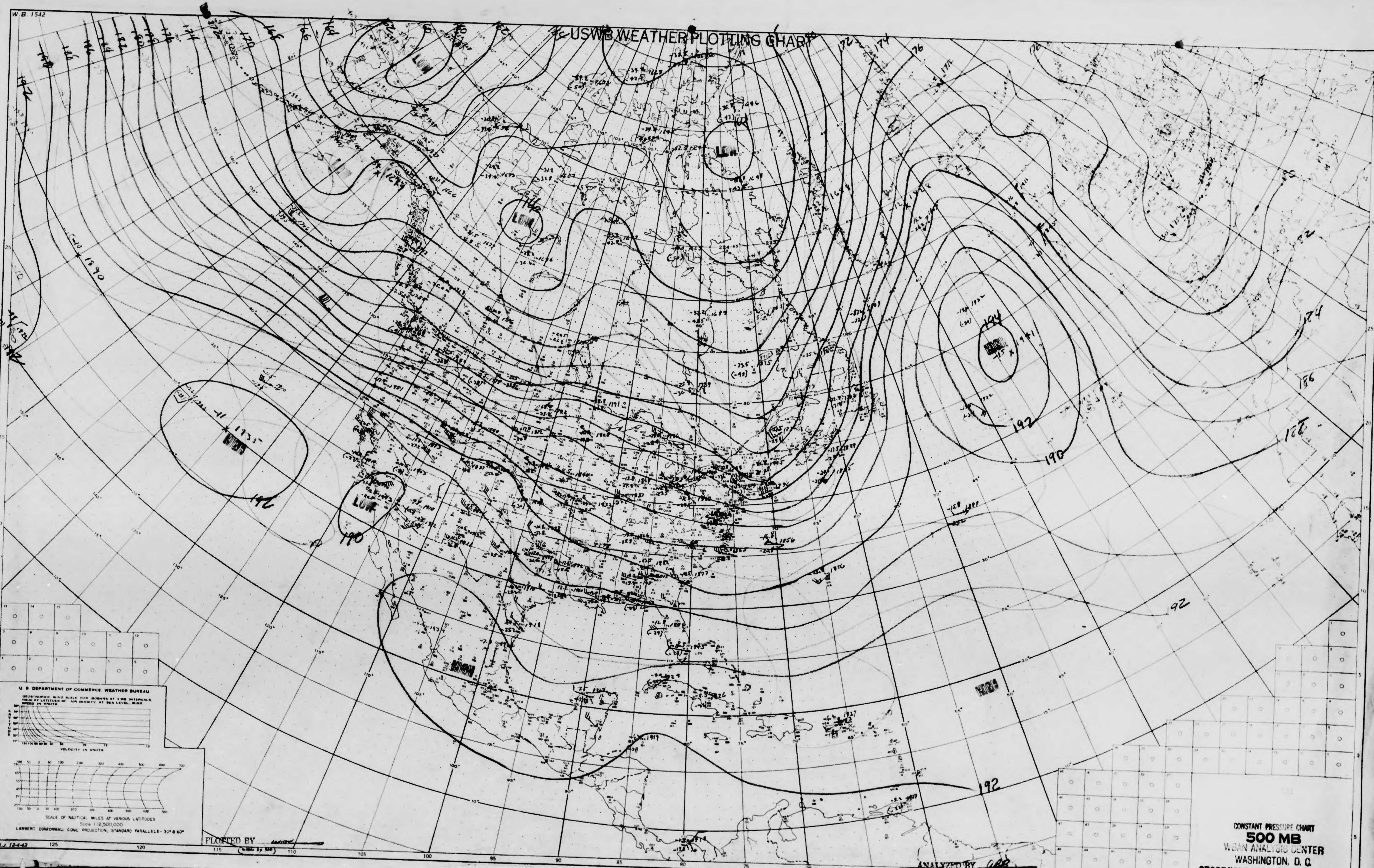
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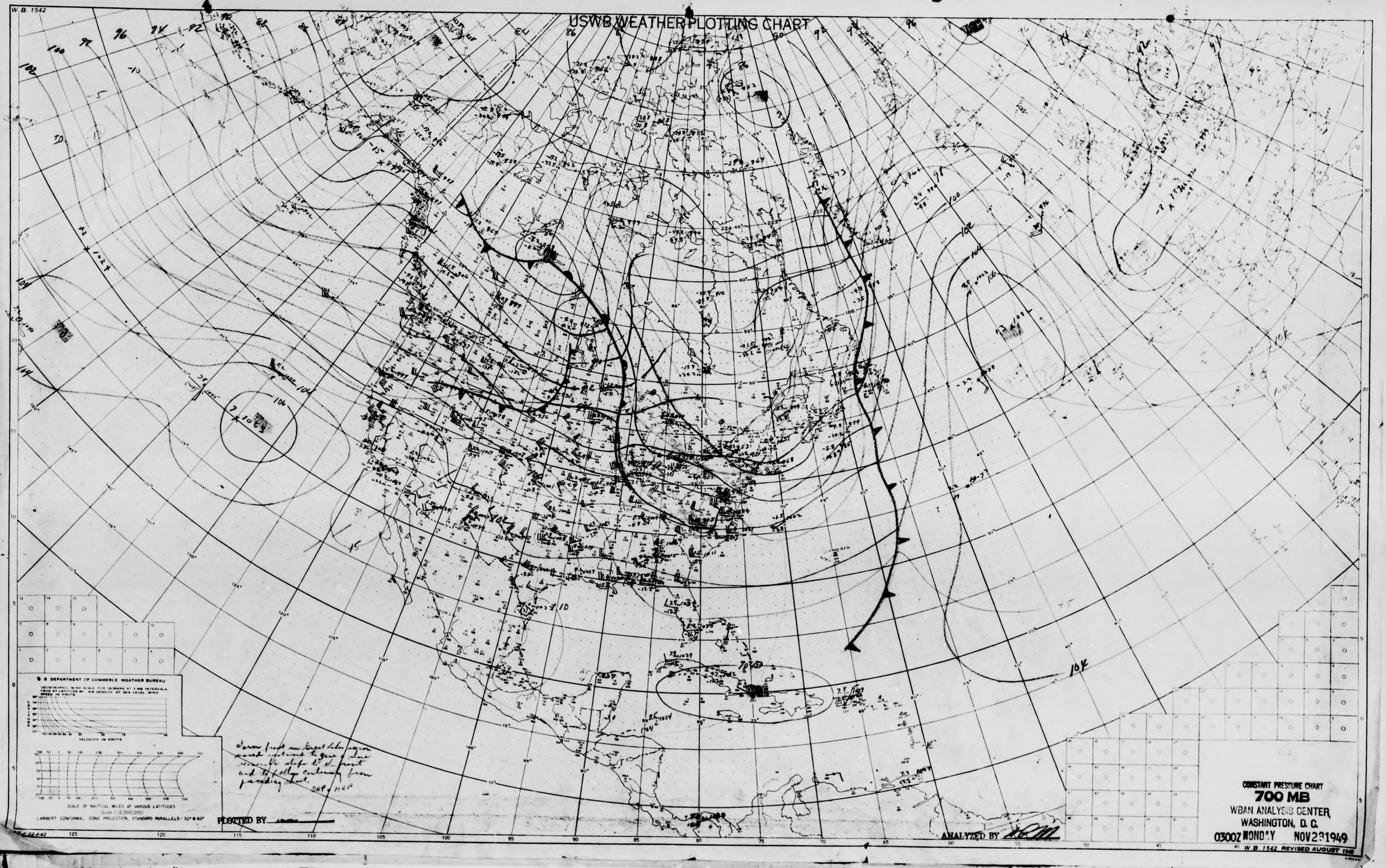
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY ABB

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 28 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

Warm front in Great Lakes region moved westward to give a more reasonable slope to the front and to follow continuity from preceding chart.
DHP + HAP

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ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
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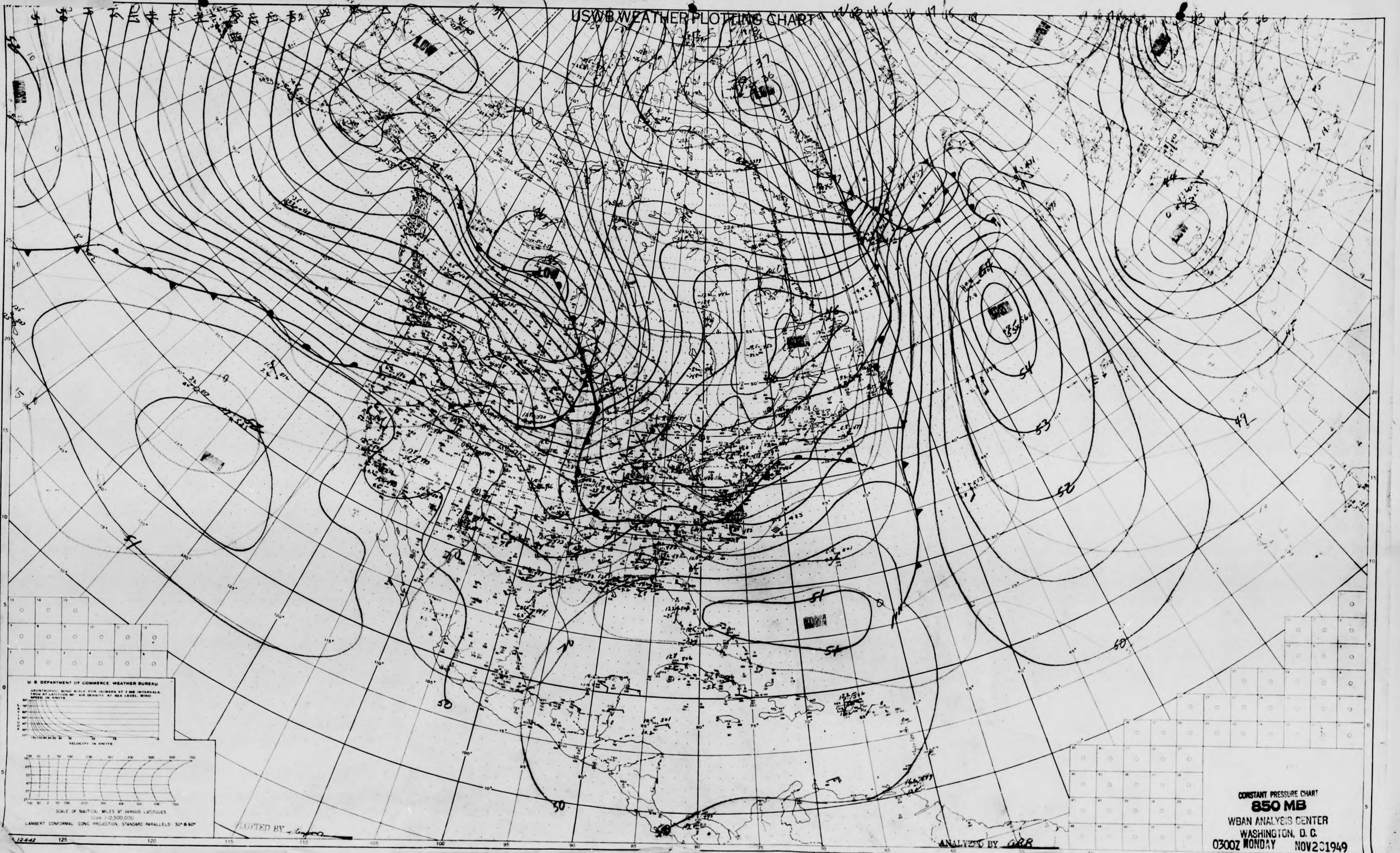
WASHINGTON, D. C.
0300Z MONDAY NOV 28 1949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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 80°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY GRR
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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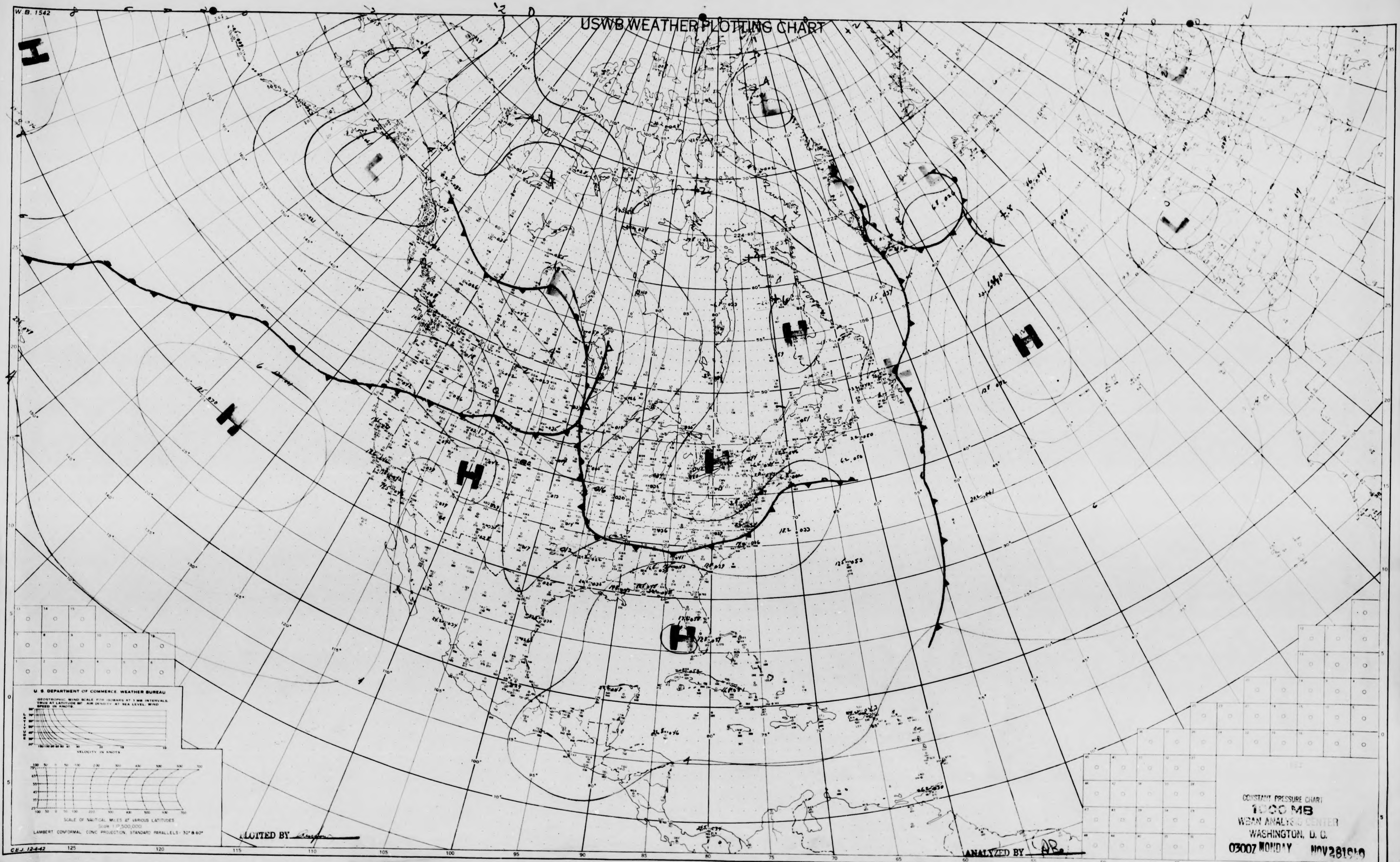
W B 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
CEJ. 12-4-42
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CONSTANT PRESSURE CHART
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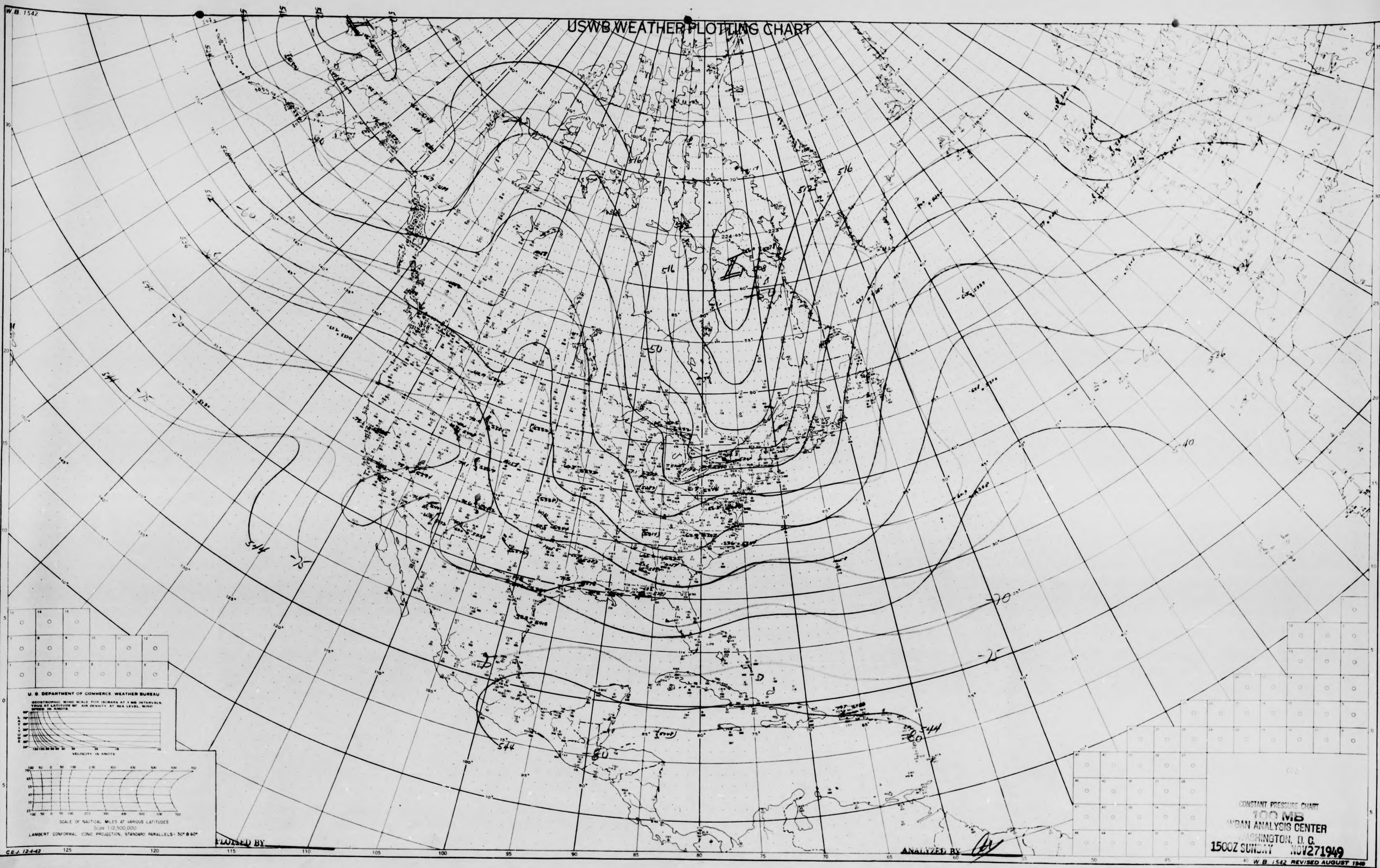
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 28 1949
W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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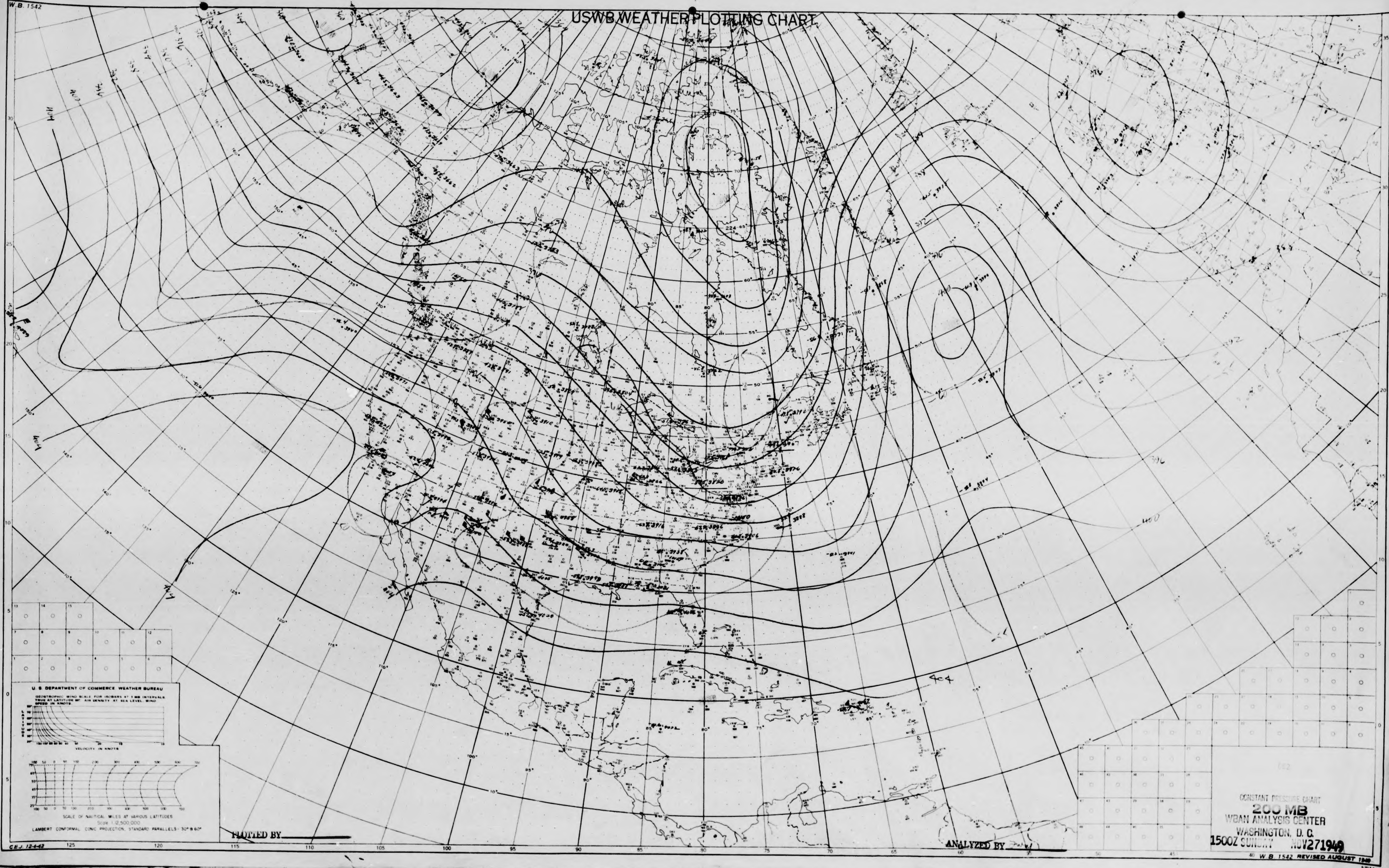
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 27 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
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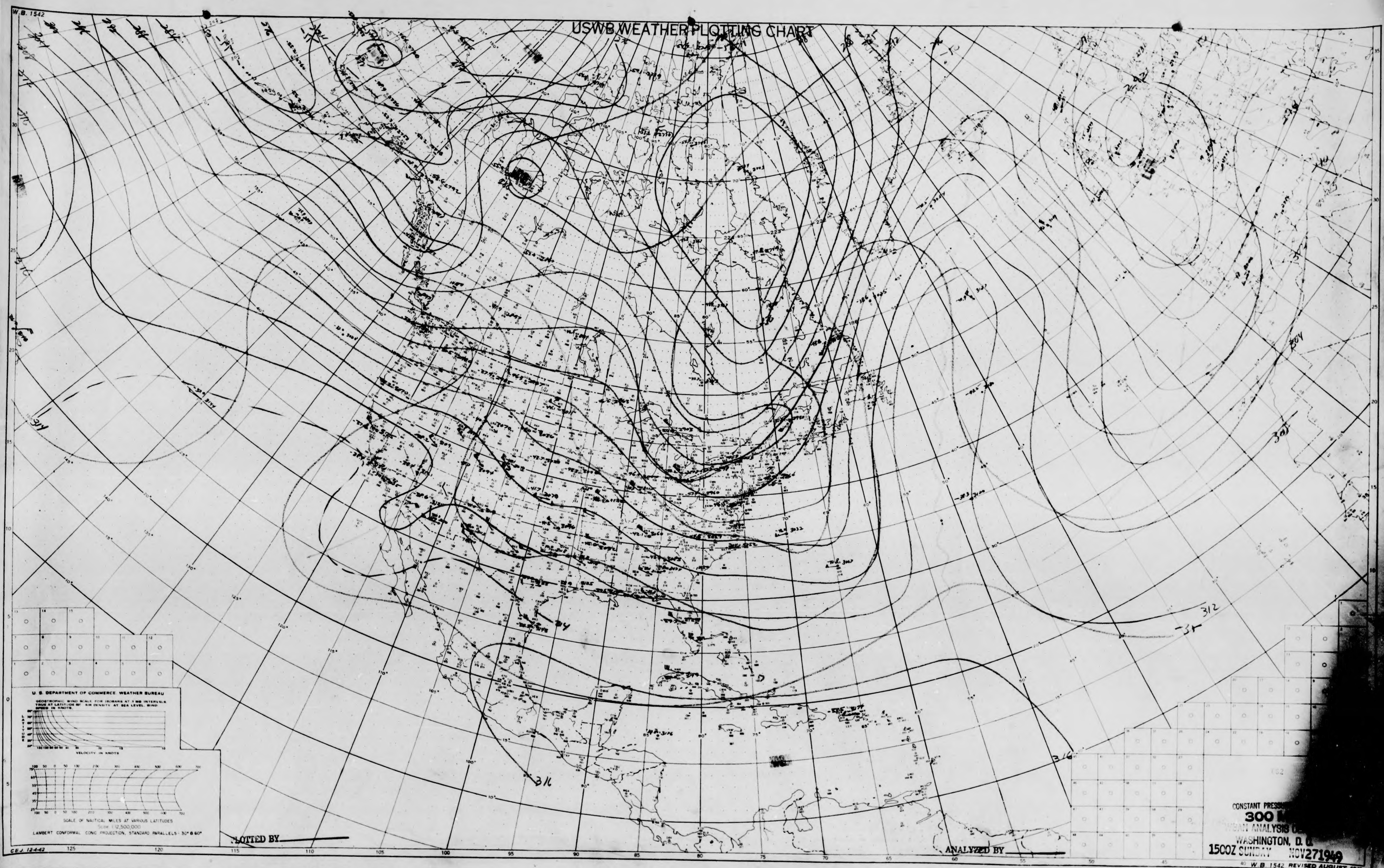
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 27 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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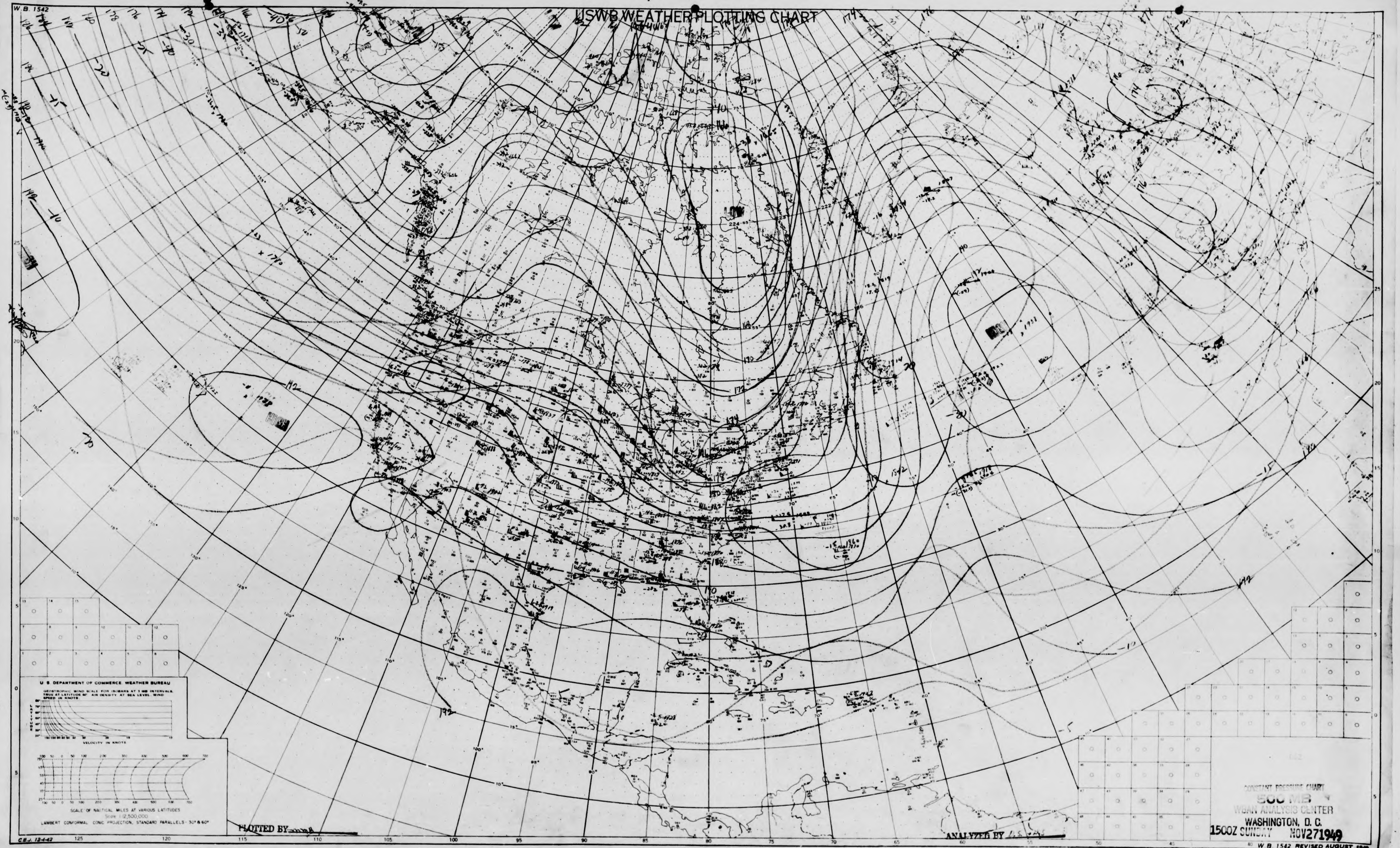
W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 27 1949

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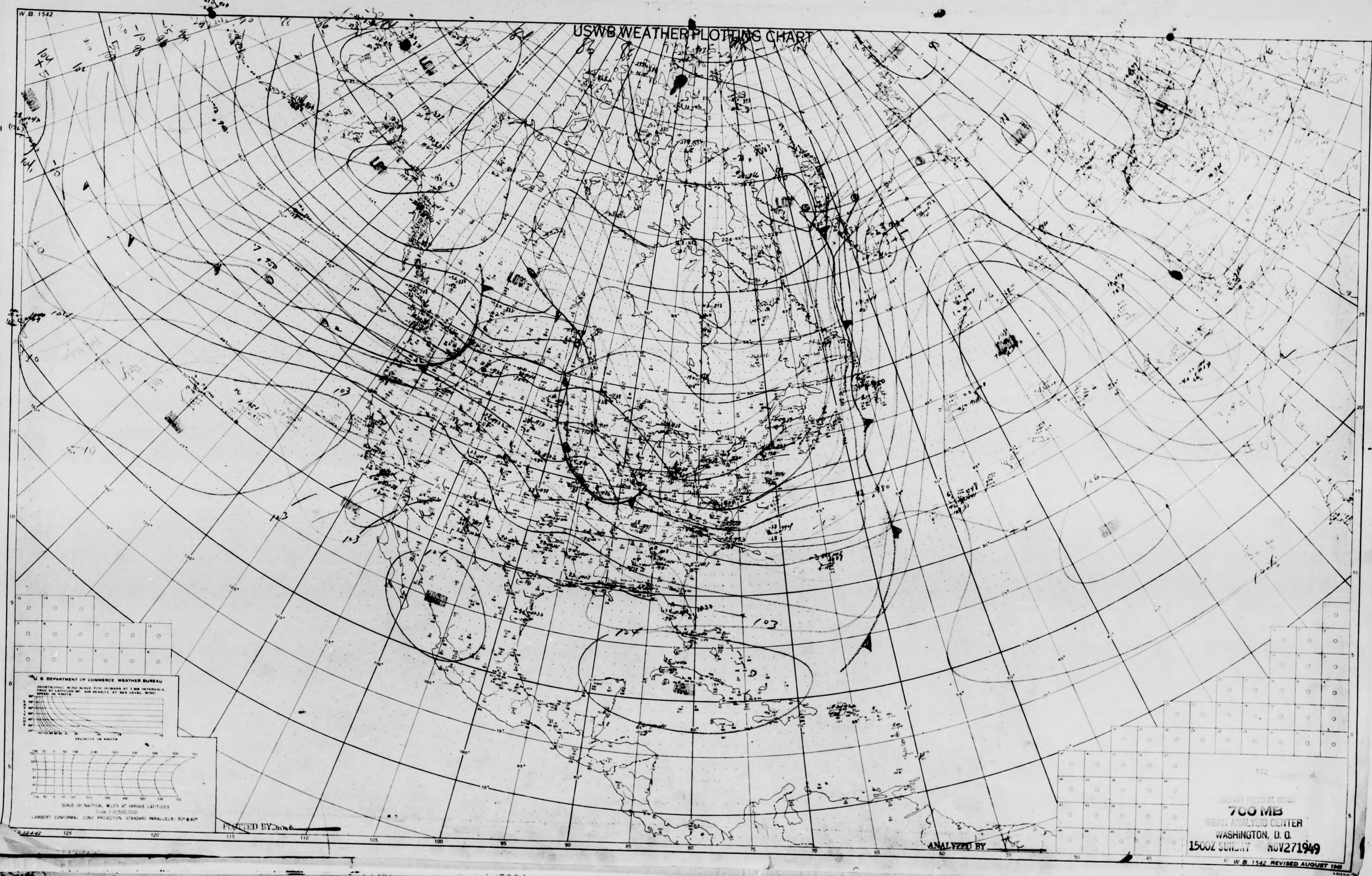
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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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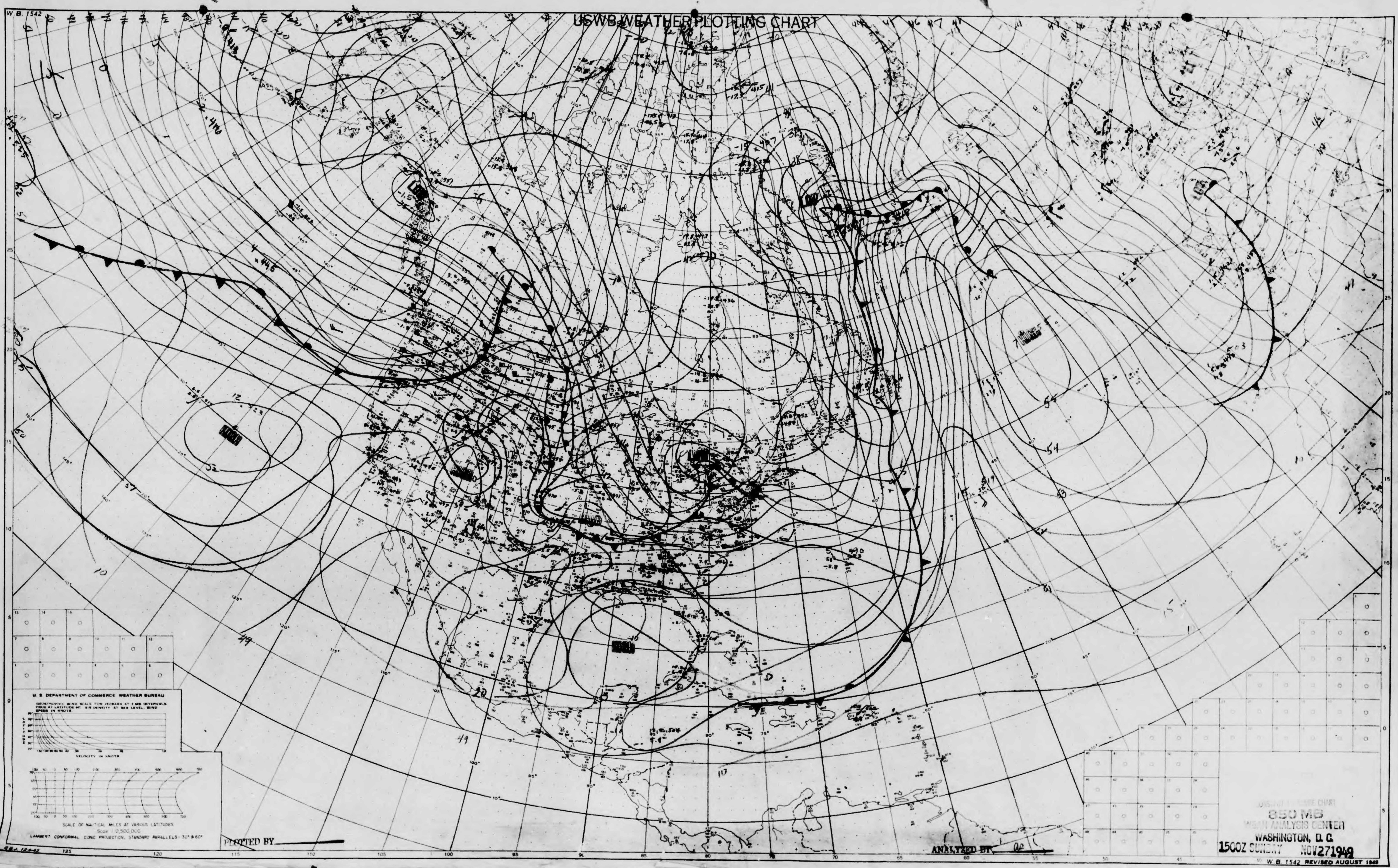
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 27 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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WASHINGTON, D. C.
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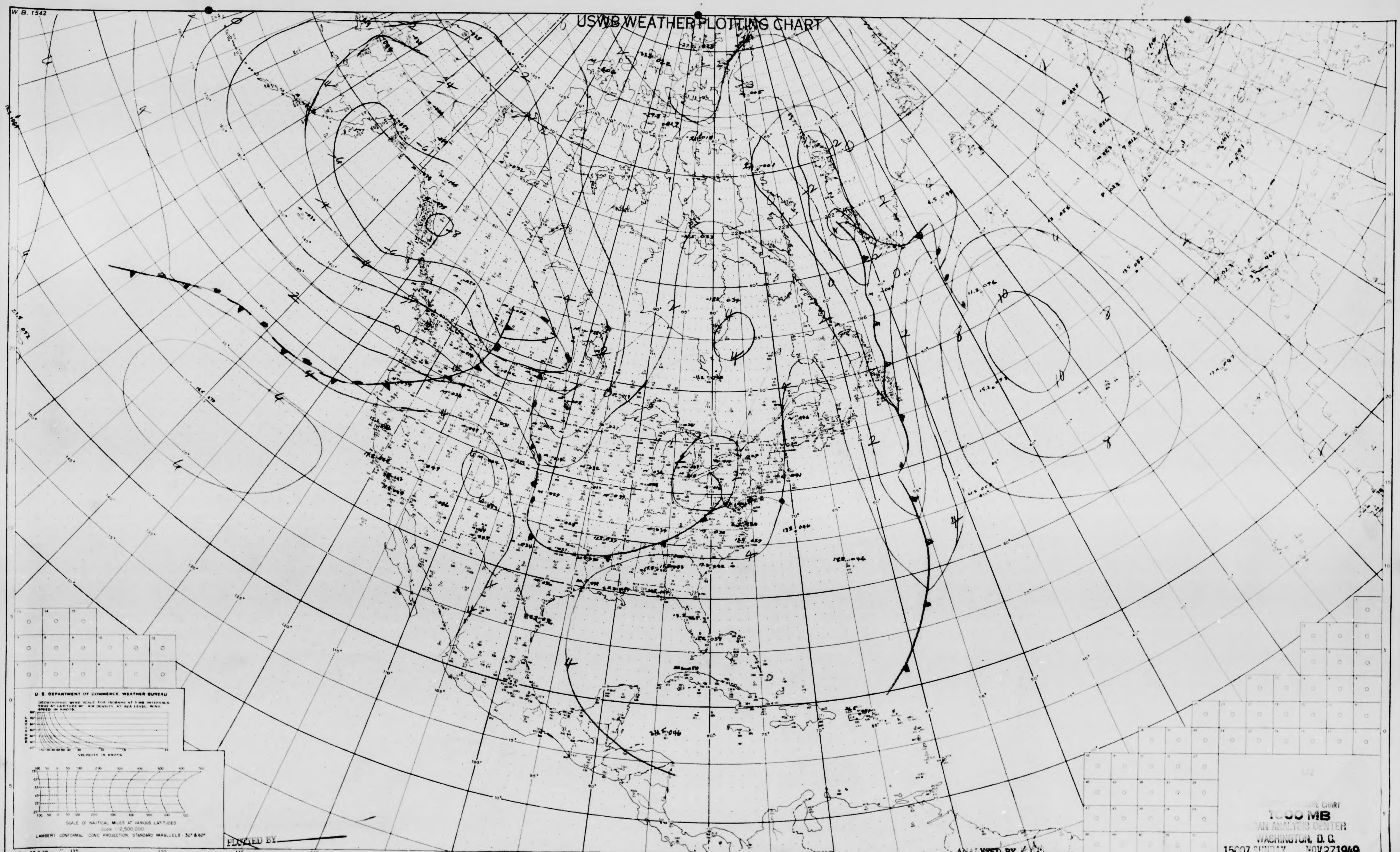
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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WASHINGTON, D. C.
1500Z SUNDAY NOV 27 1949
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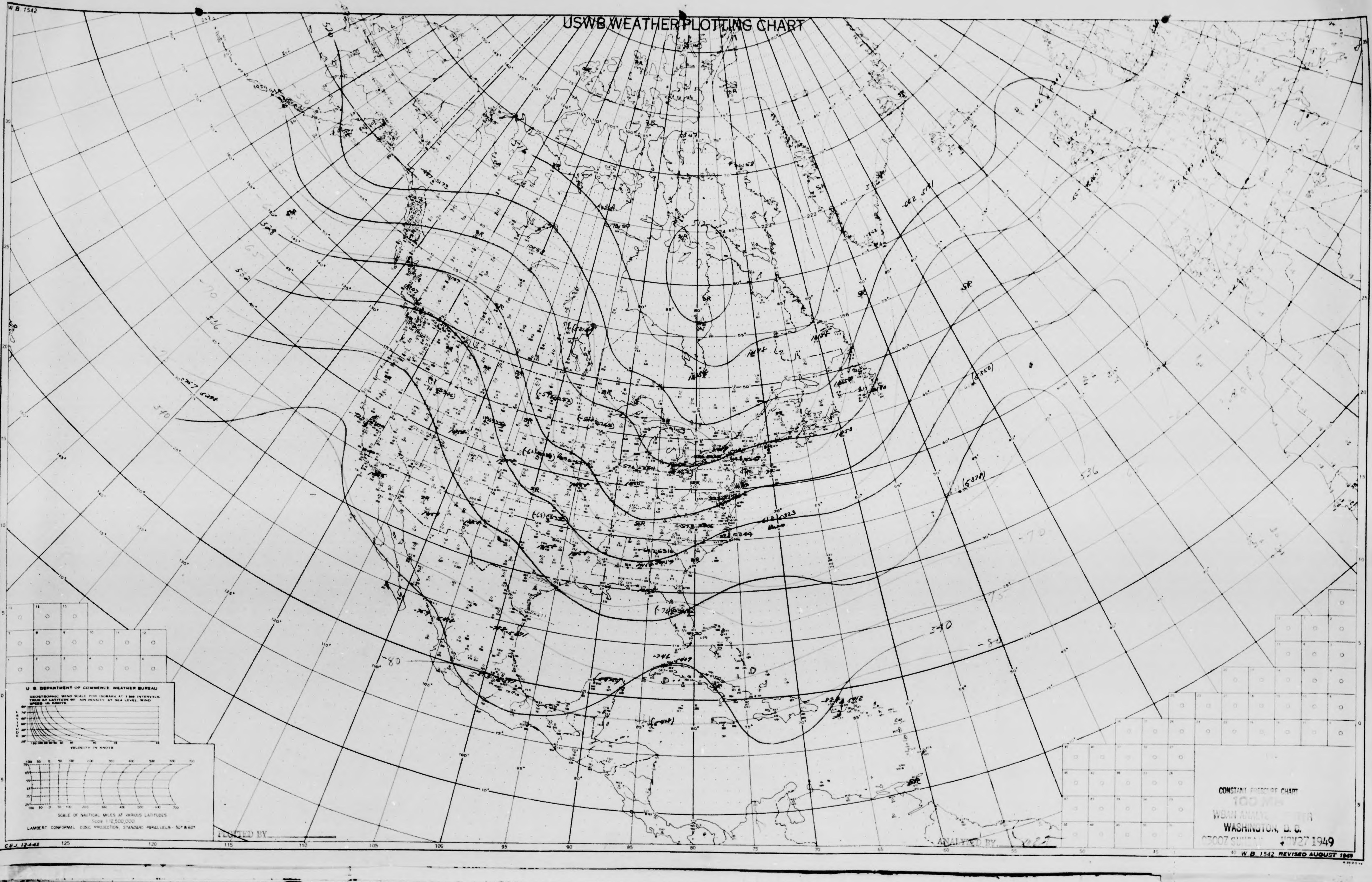
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
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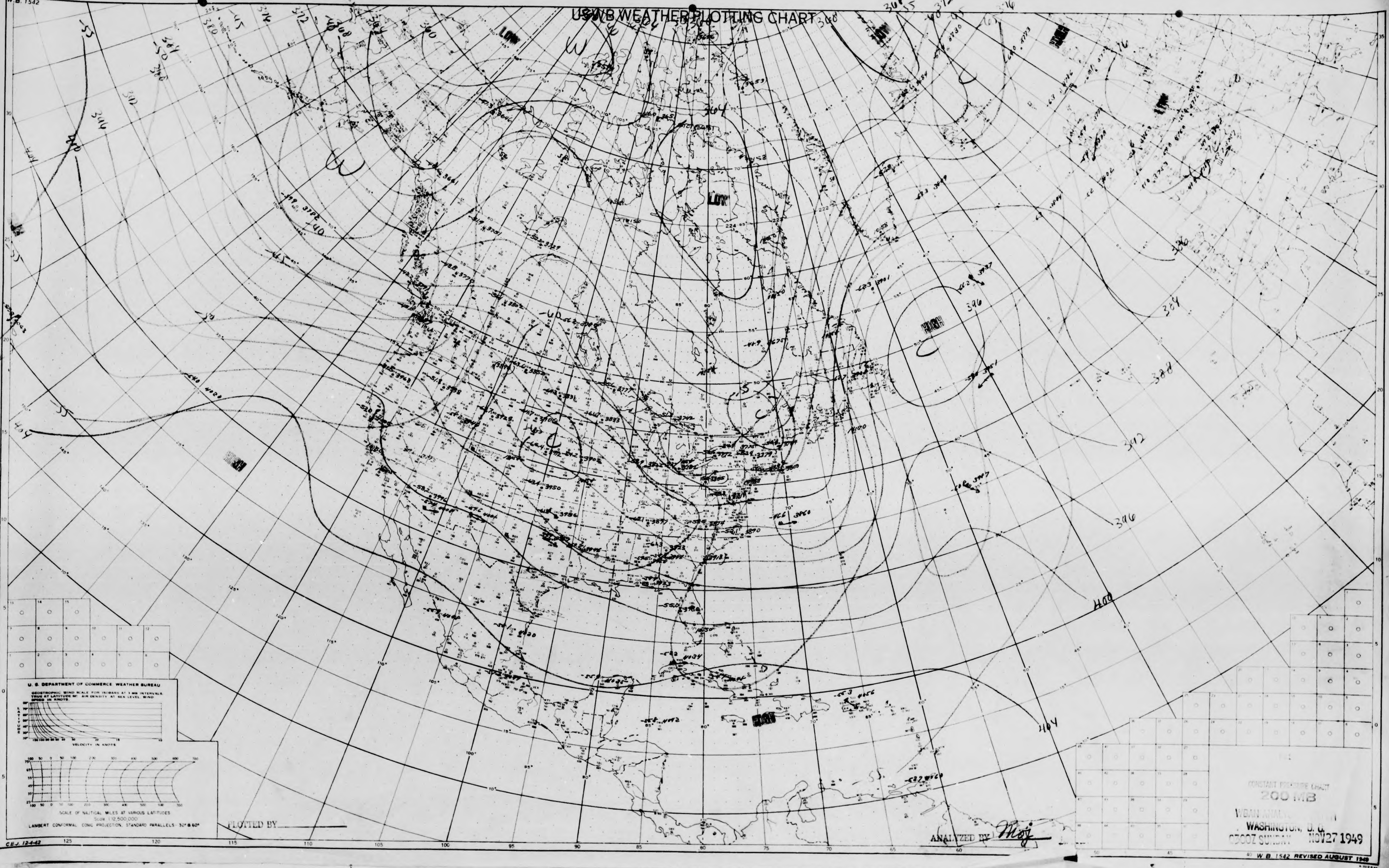
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 27 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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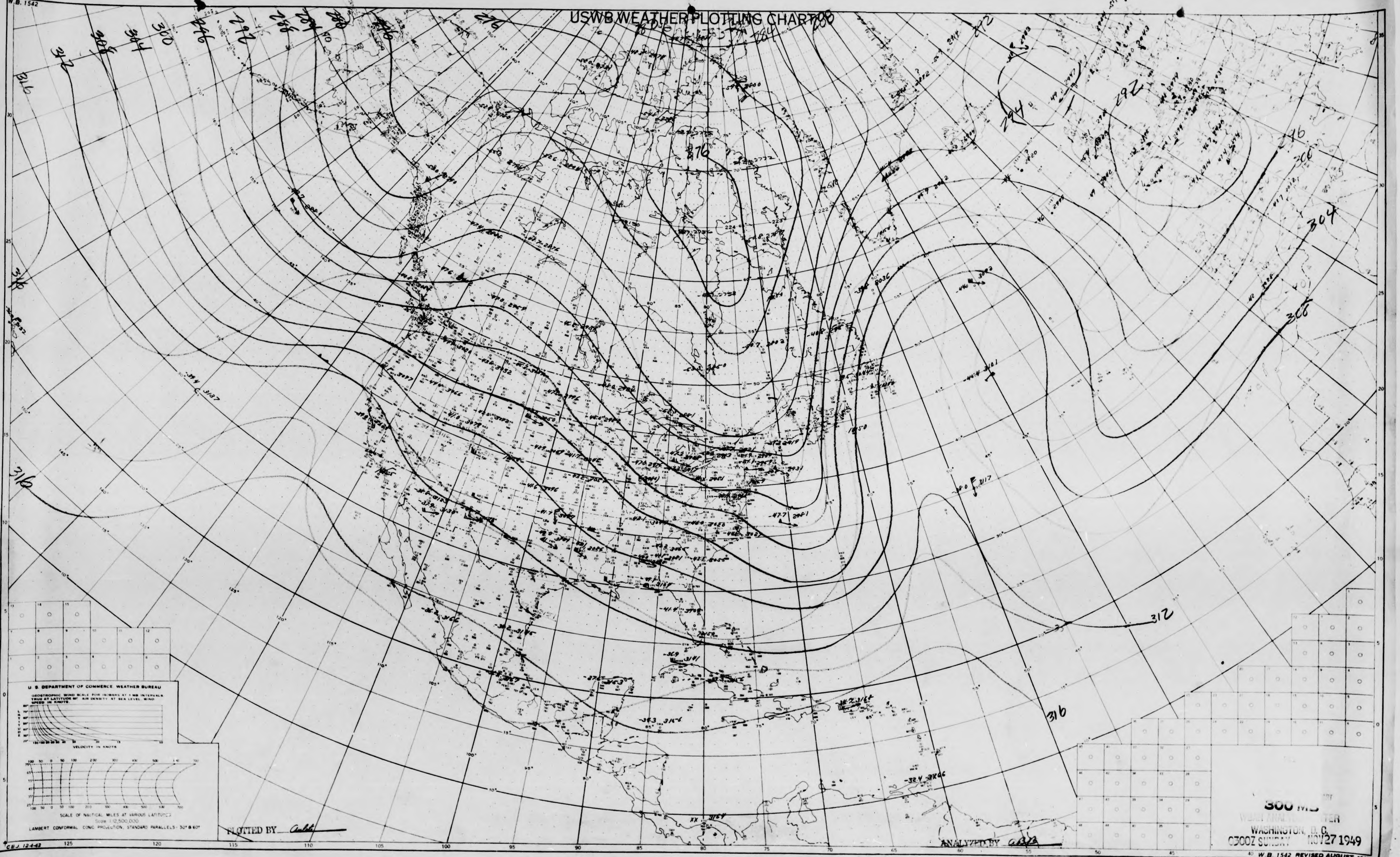
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 27 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR 10-MB(?) AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-43
PLOTTED BY
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W.B. 1542 REVISED AUGUST 1949

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WASHINGTON, D. C.

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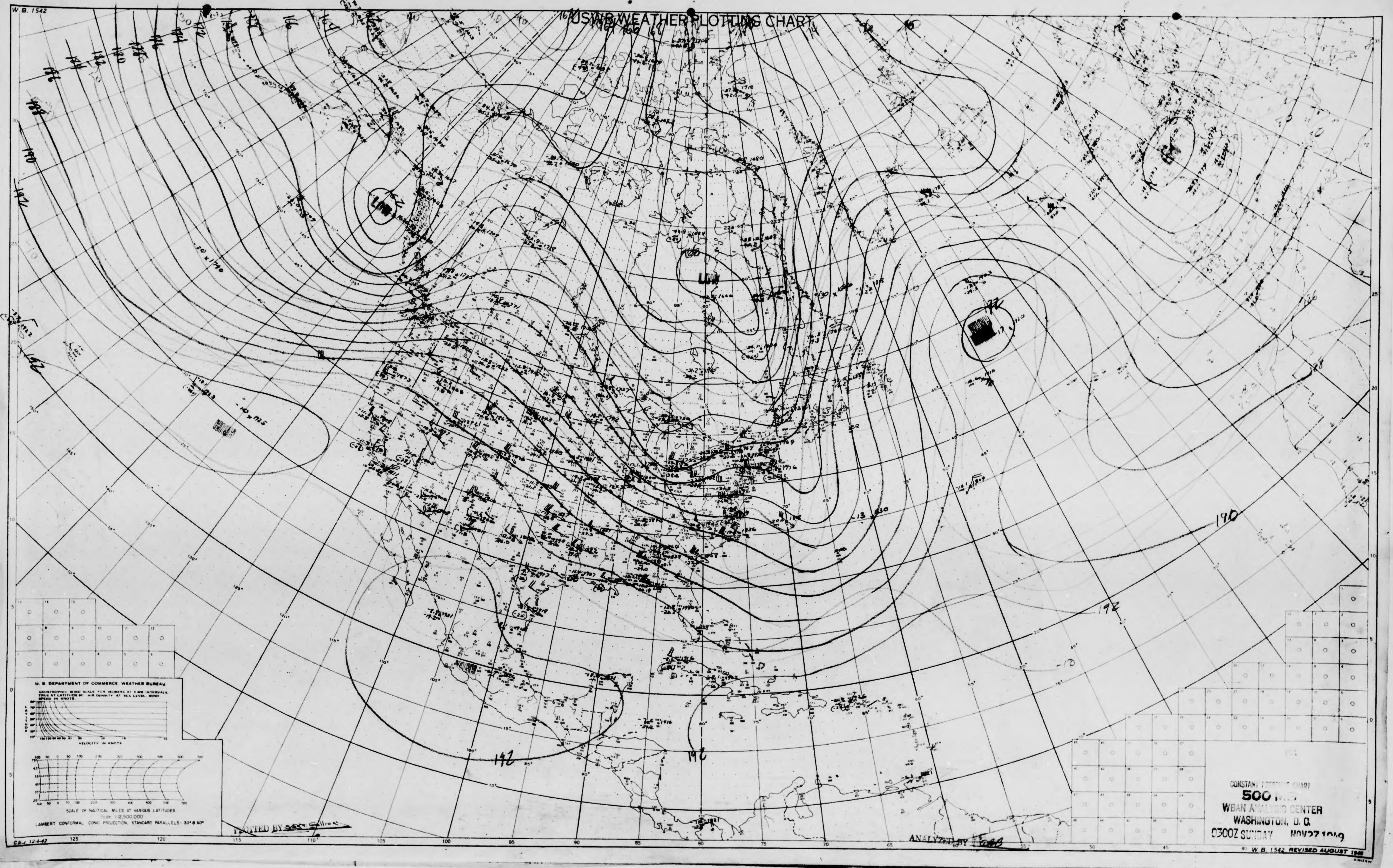
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
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PLOTTED BY Sgt Gallion
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 27 1949

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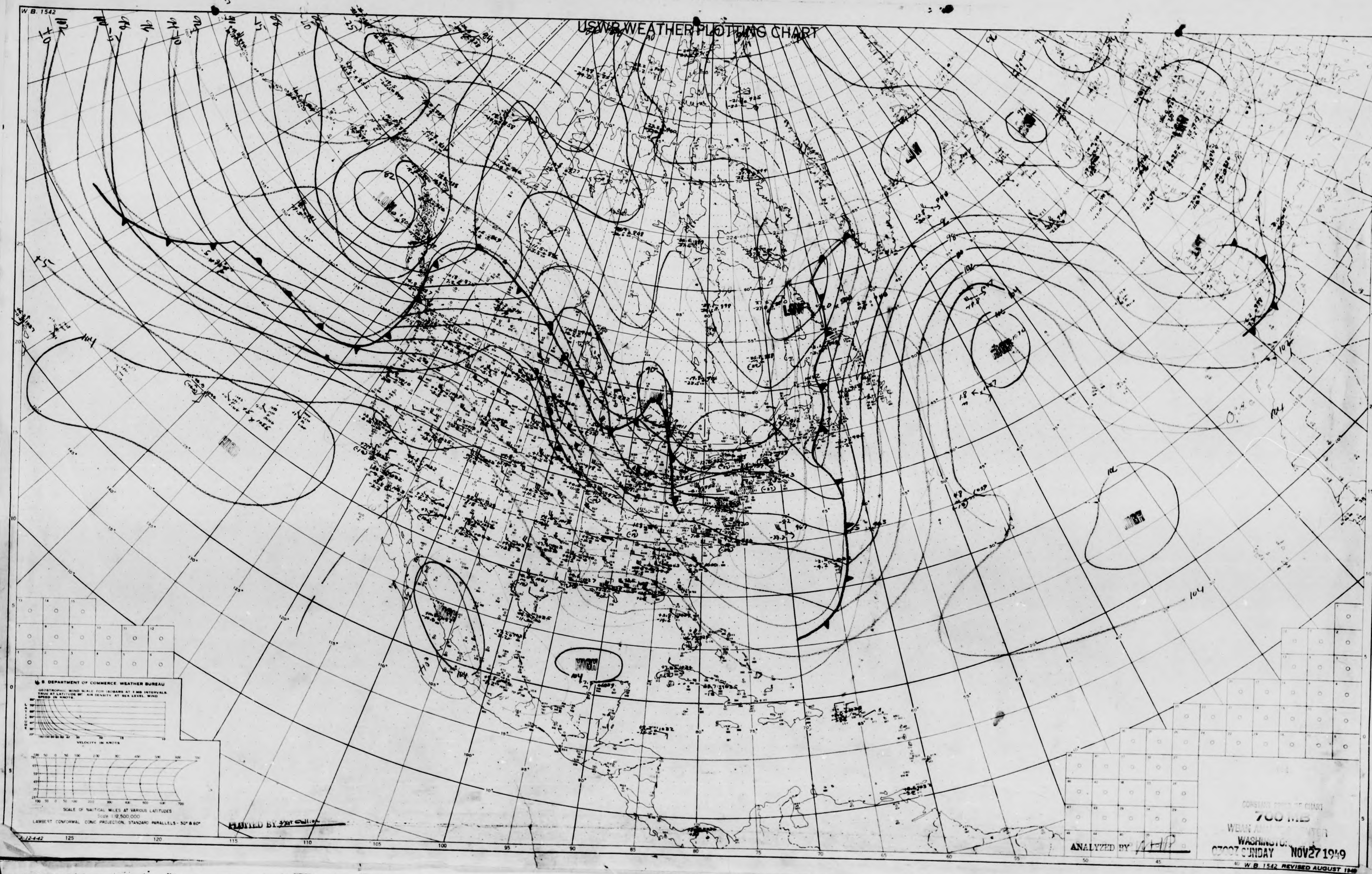
W. B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON
0300Z SUNDAY NOV 27 1949
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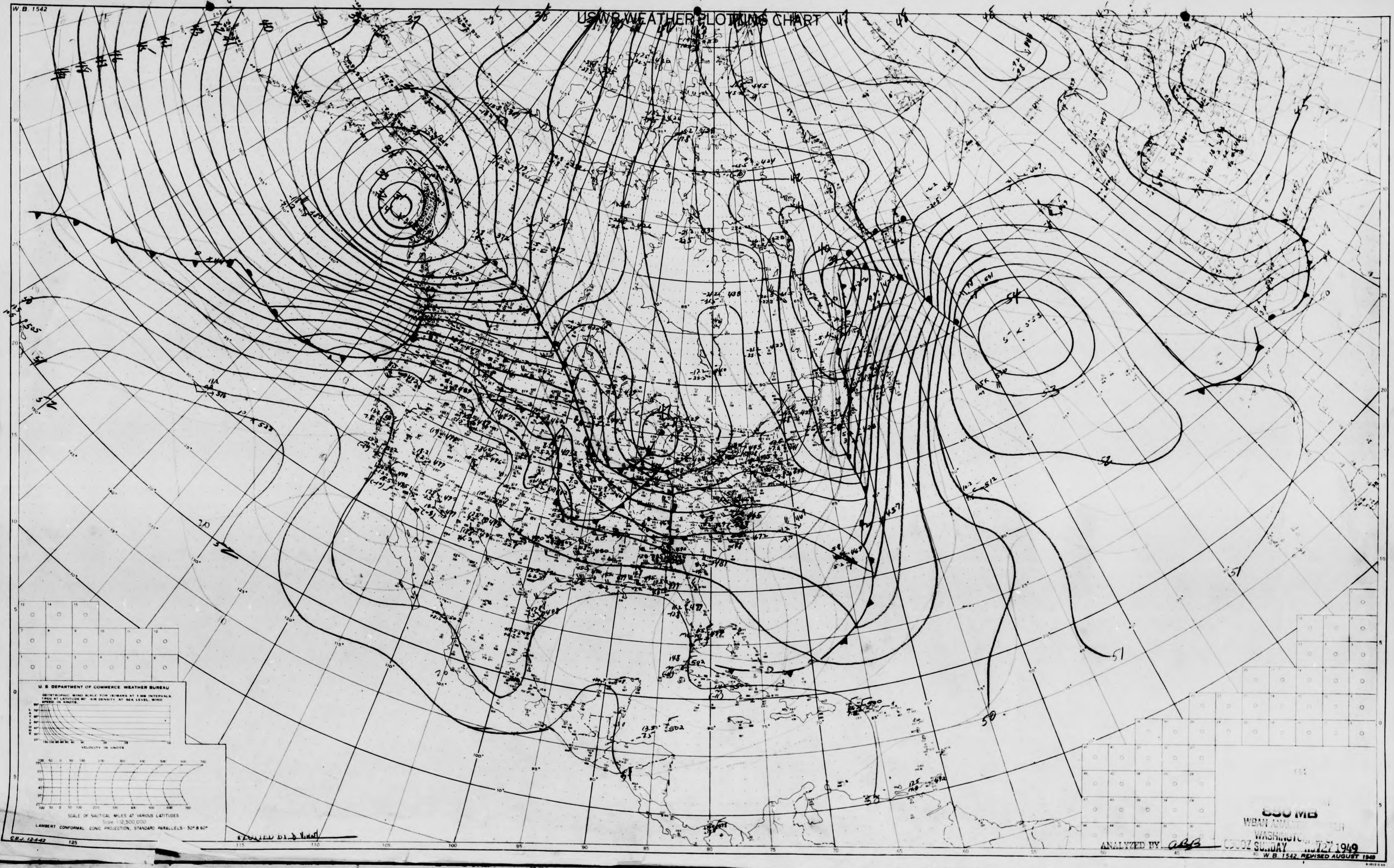
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY ABB
850 MB
WBAN ANALYSIS CENTER
WASHINGTON
0300Z SUNDAY NOV 27 1949
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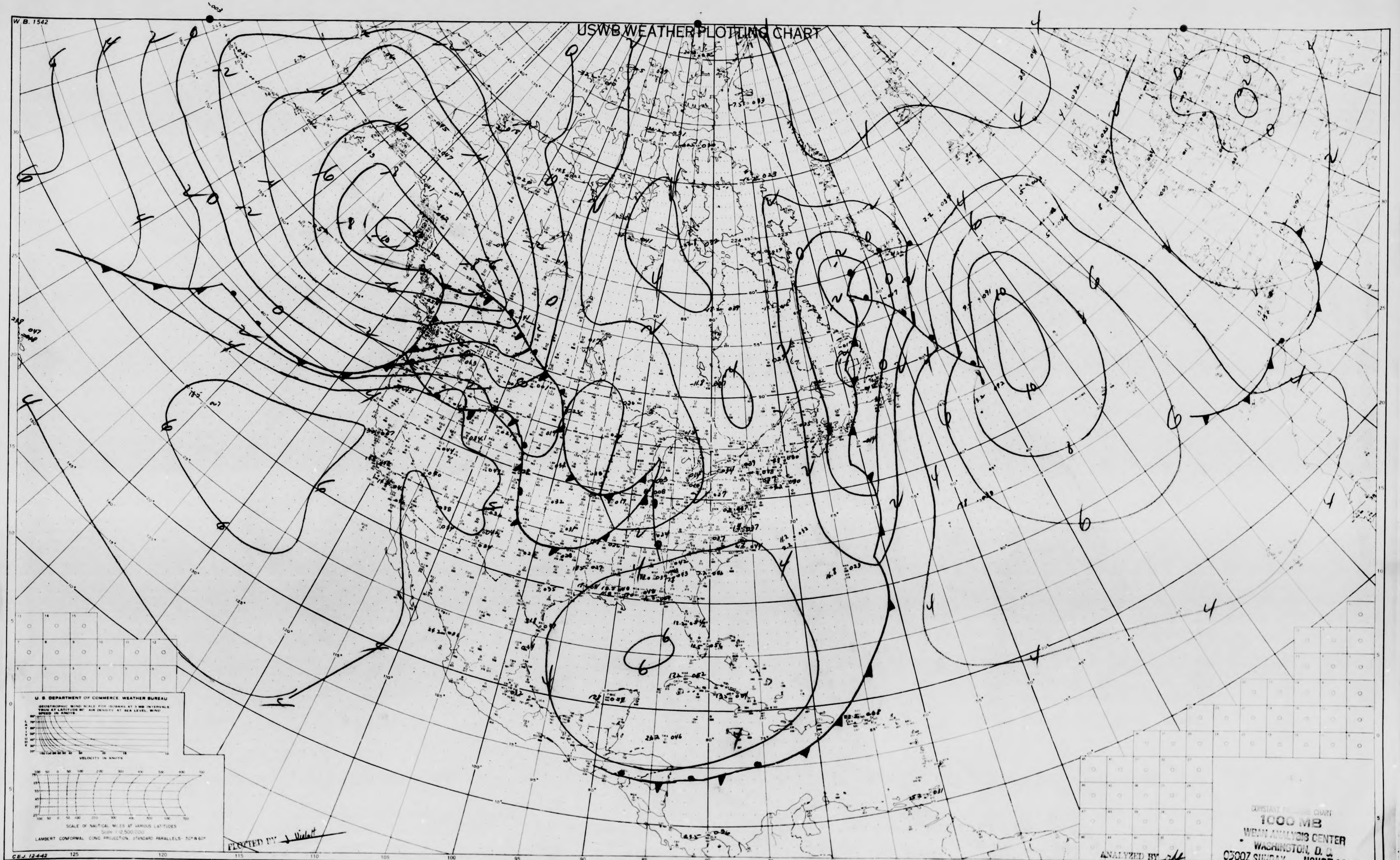
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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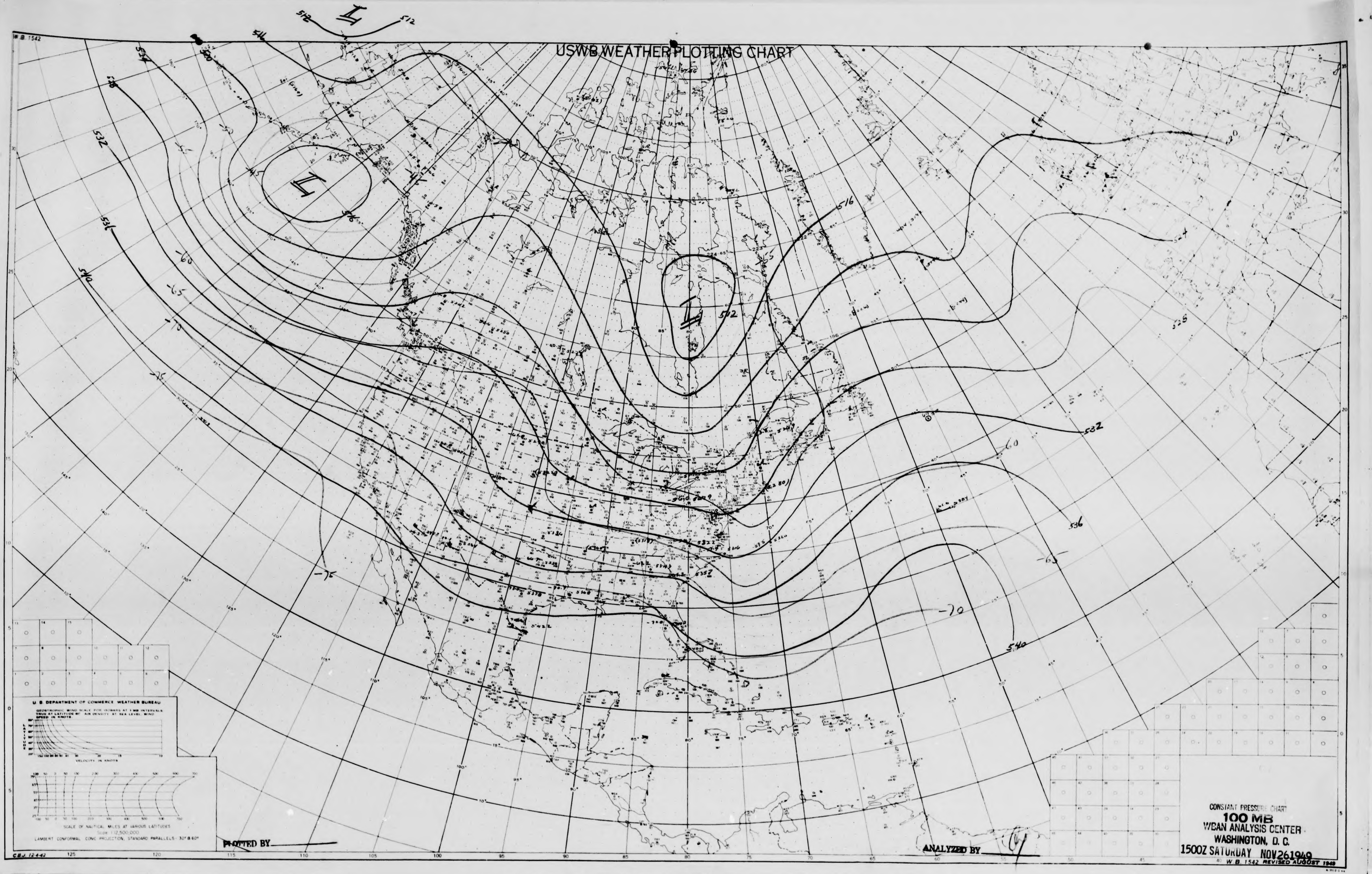
PLOTTED BY J. Violett
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 27 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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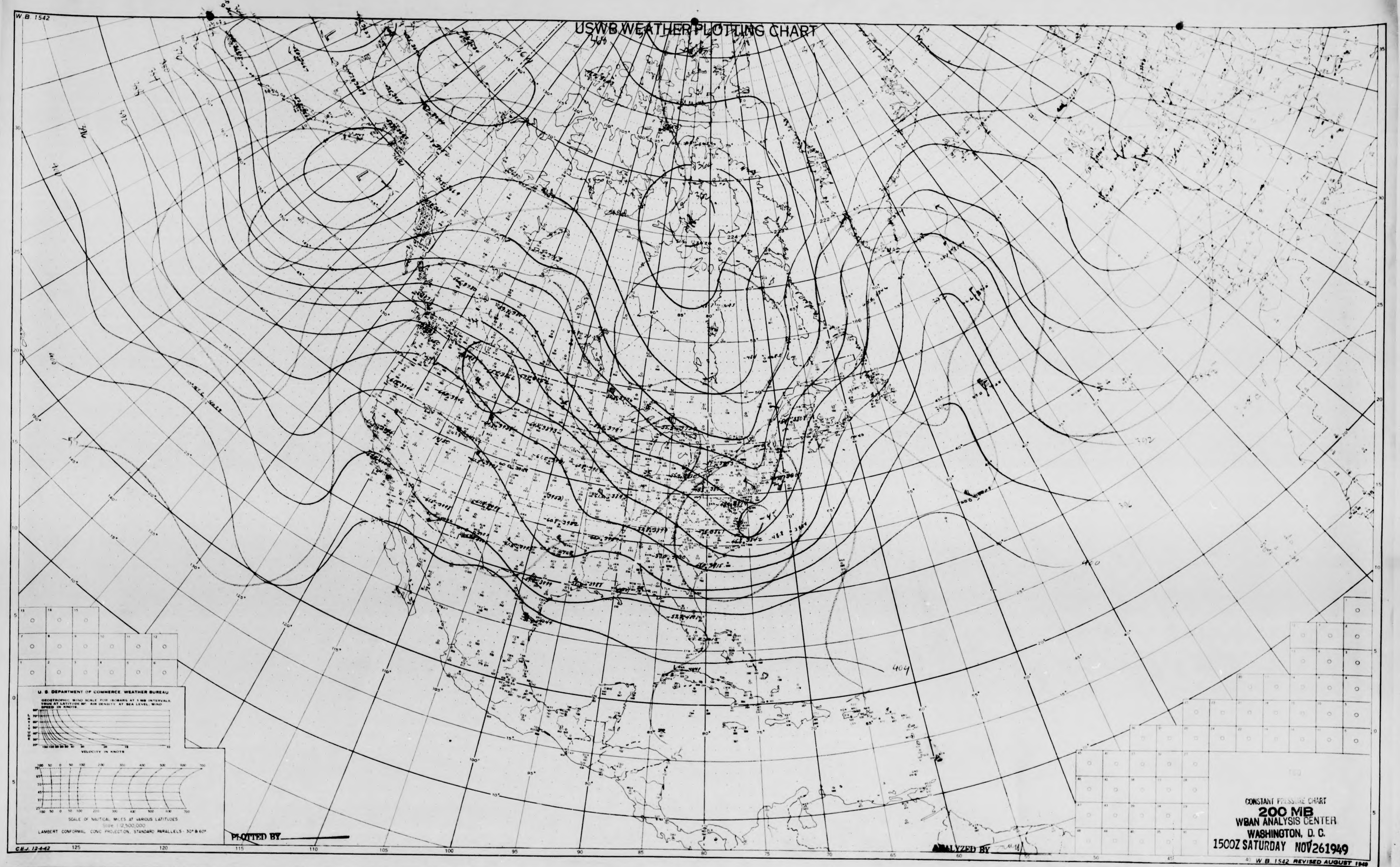
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 26 1949
W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART

200 MB

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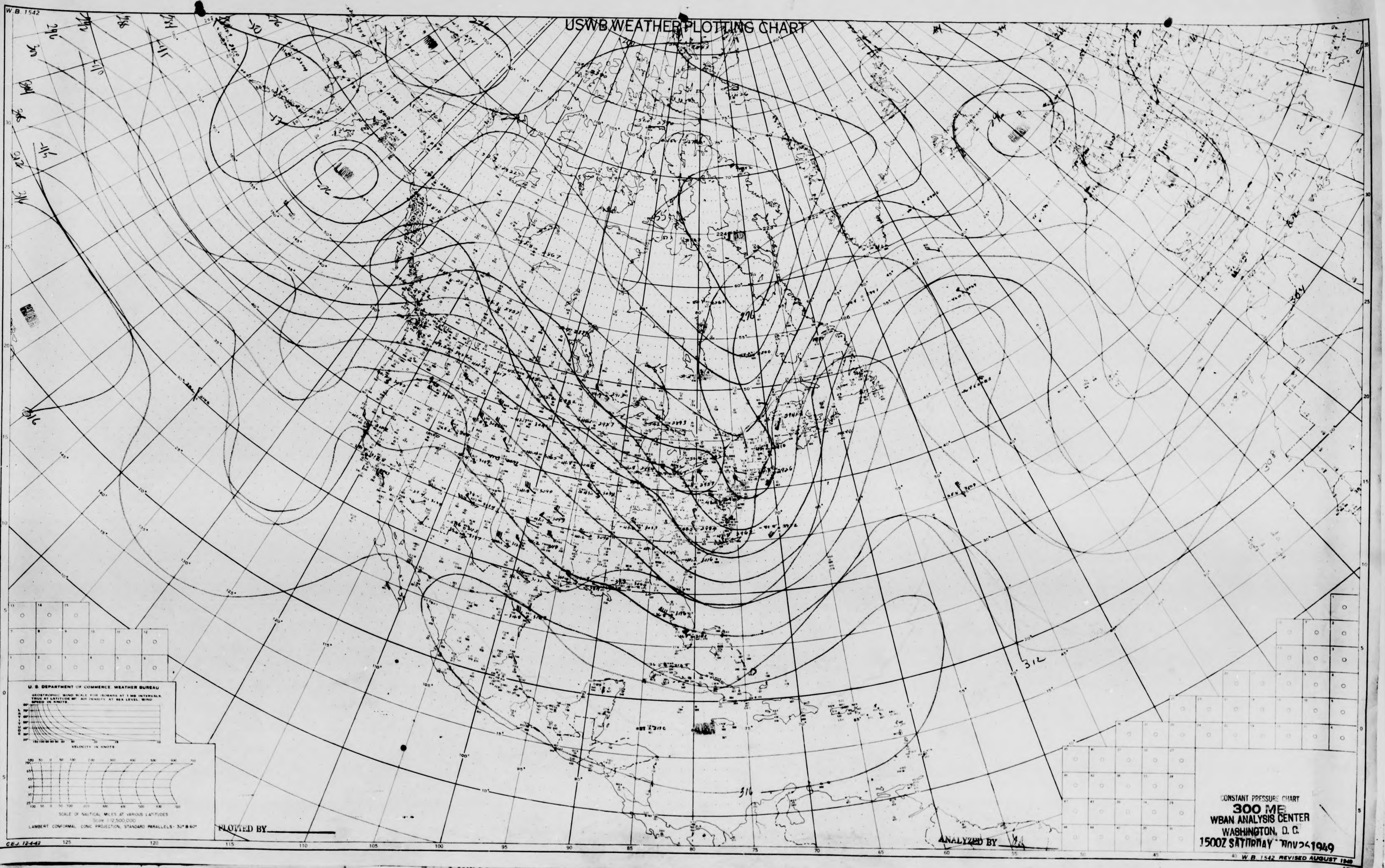
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

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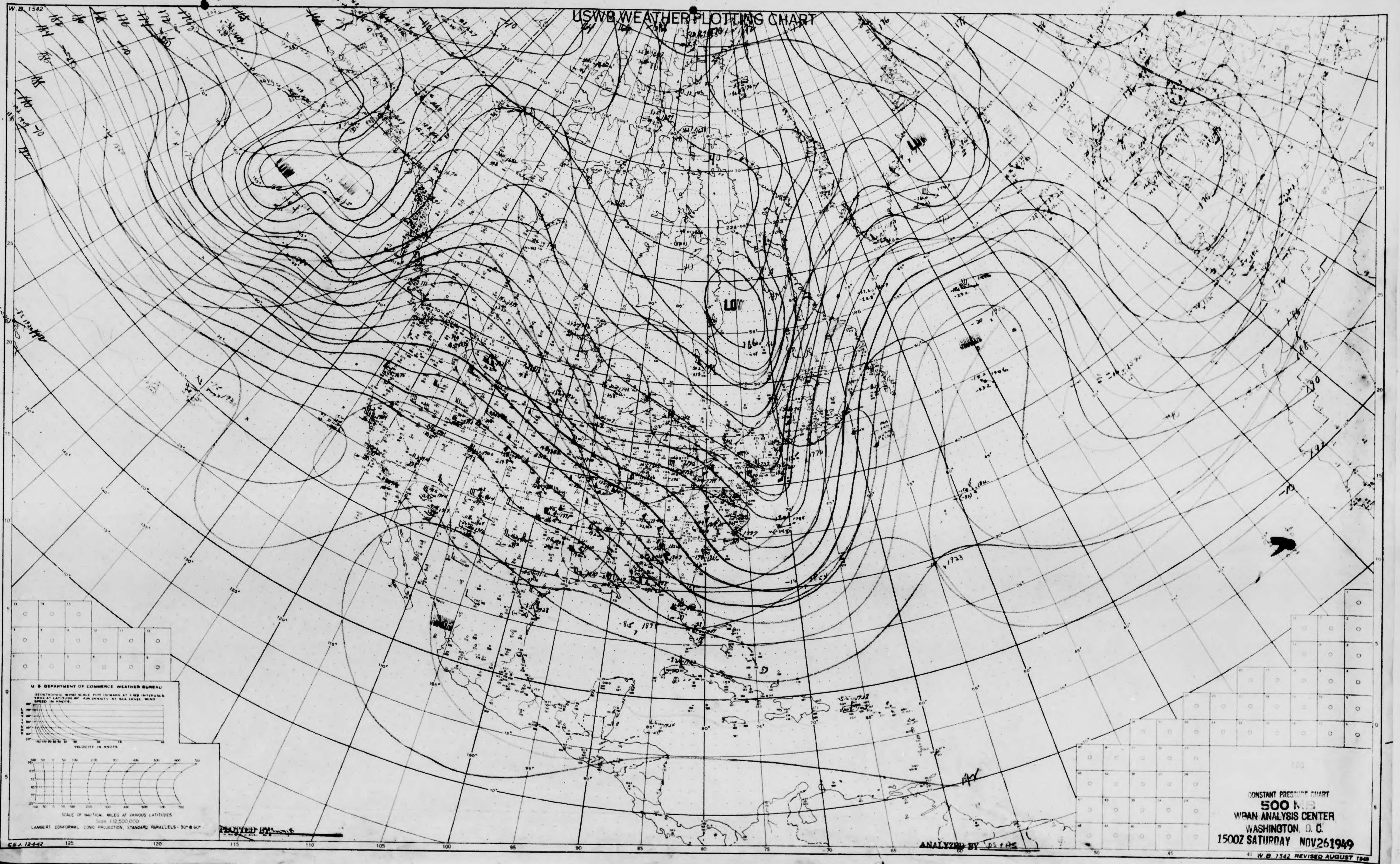
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDES
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
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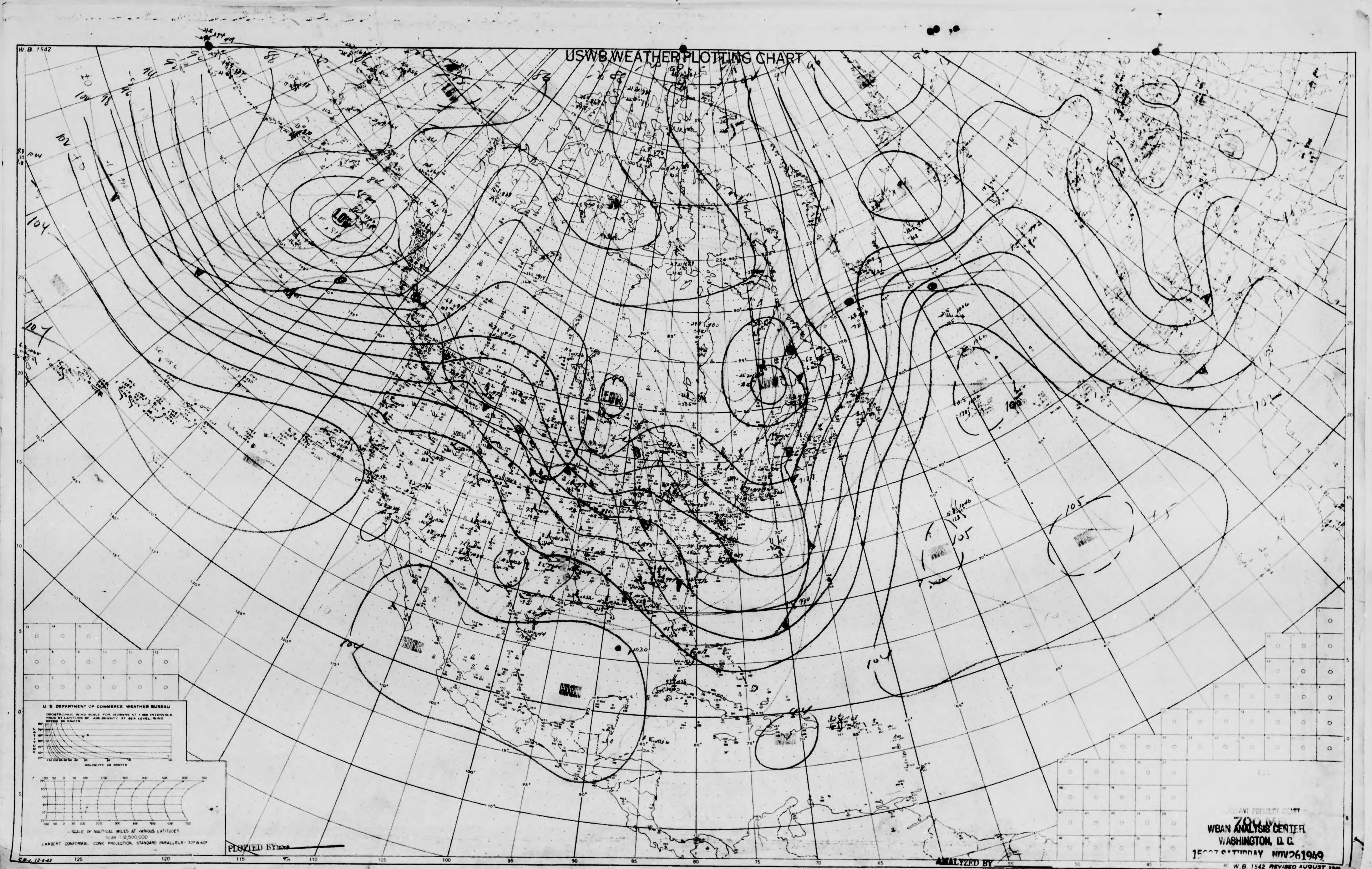
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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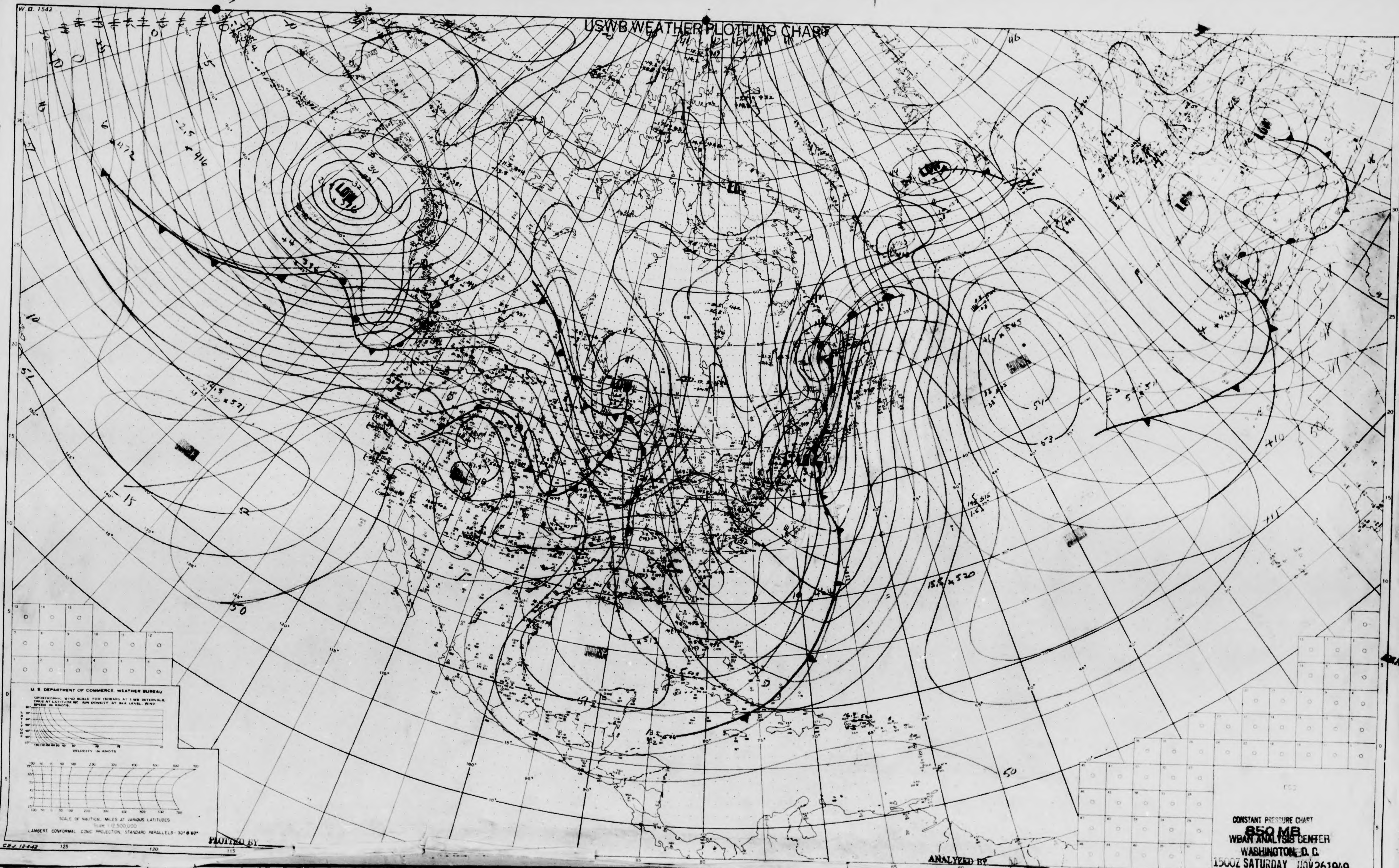
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
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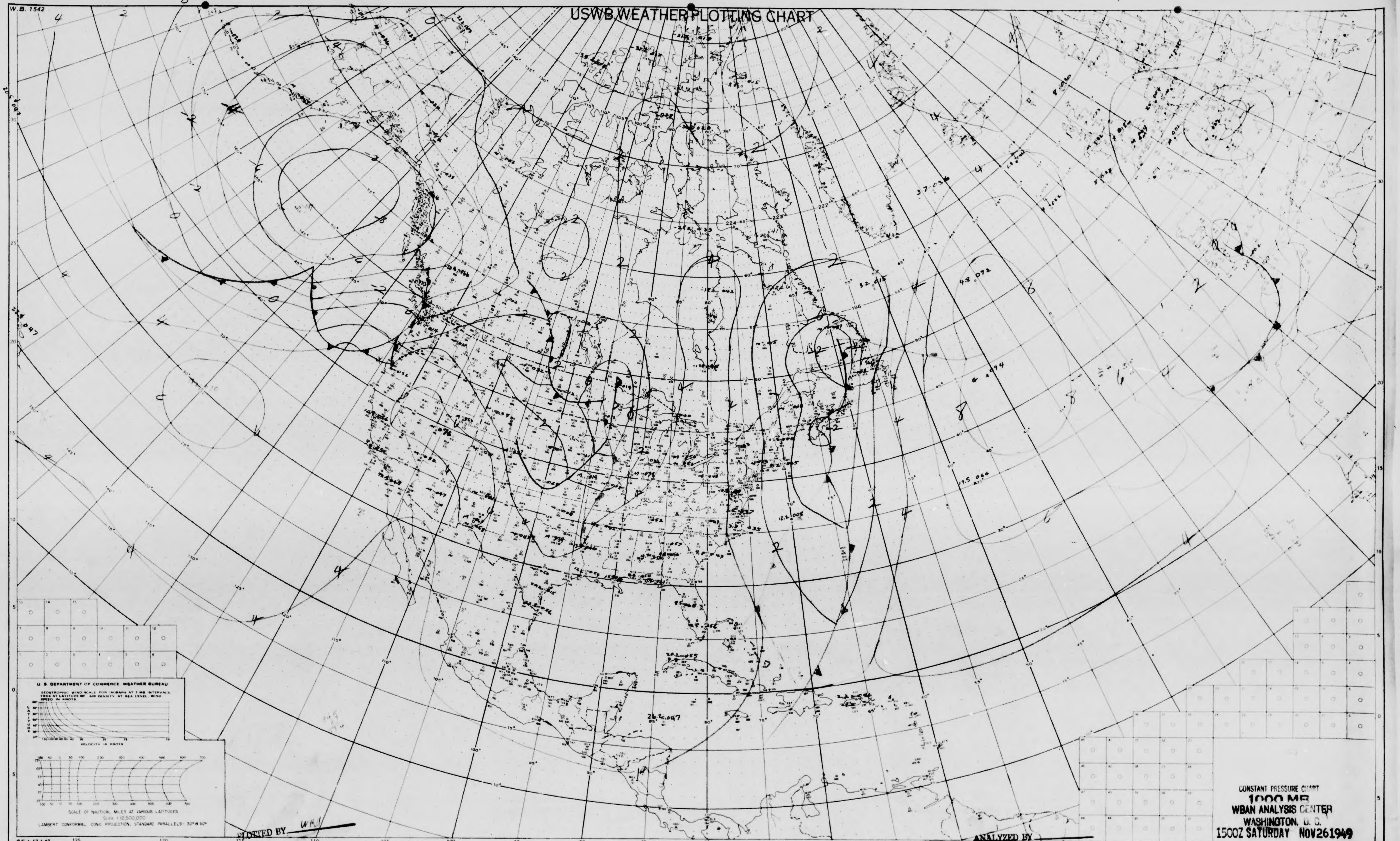
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 26 1949
W. B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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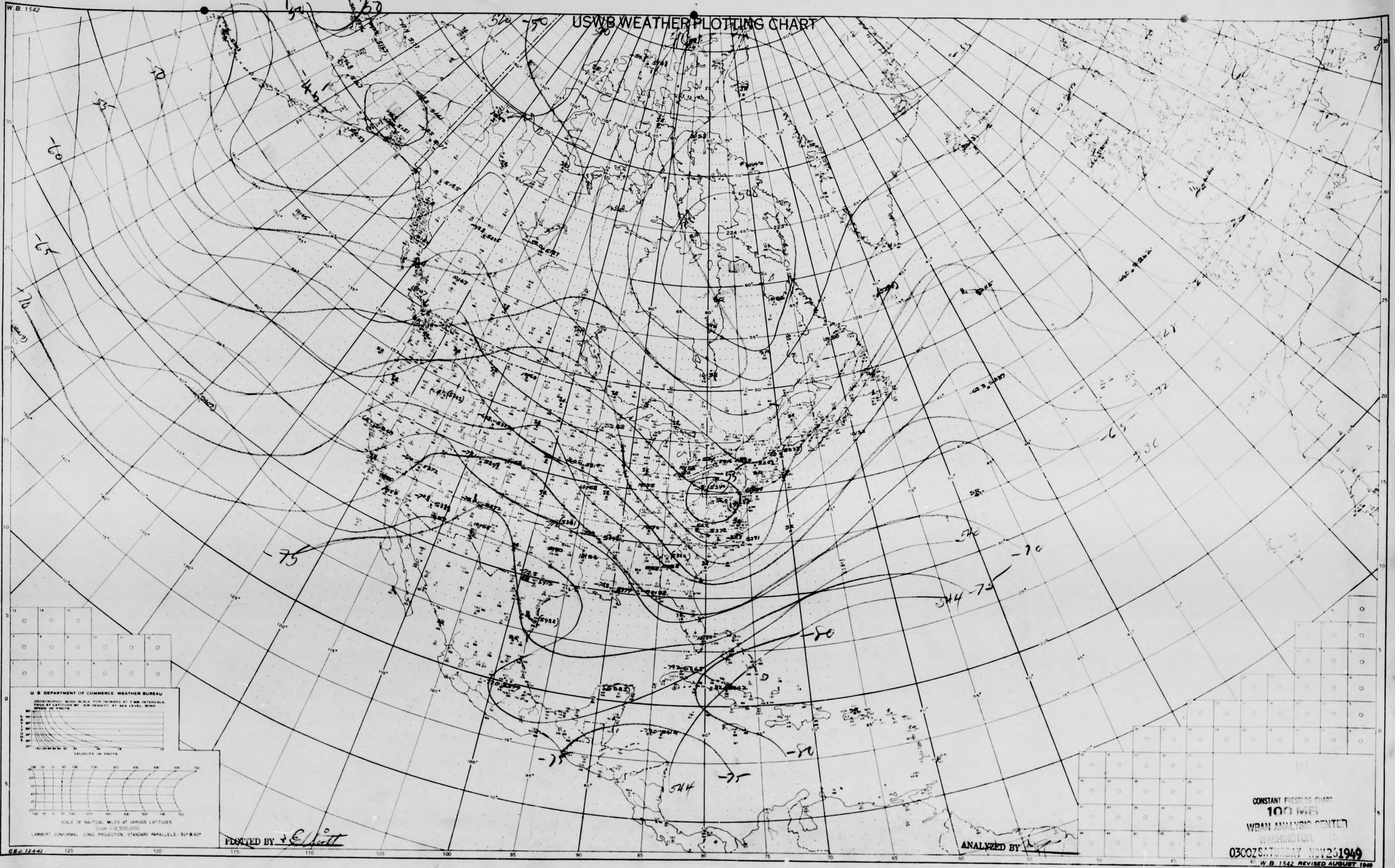
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON
0300Z SATURDAY NOV 26 1949

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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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W.B. 1542 REVISED AUGUST 1949

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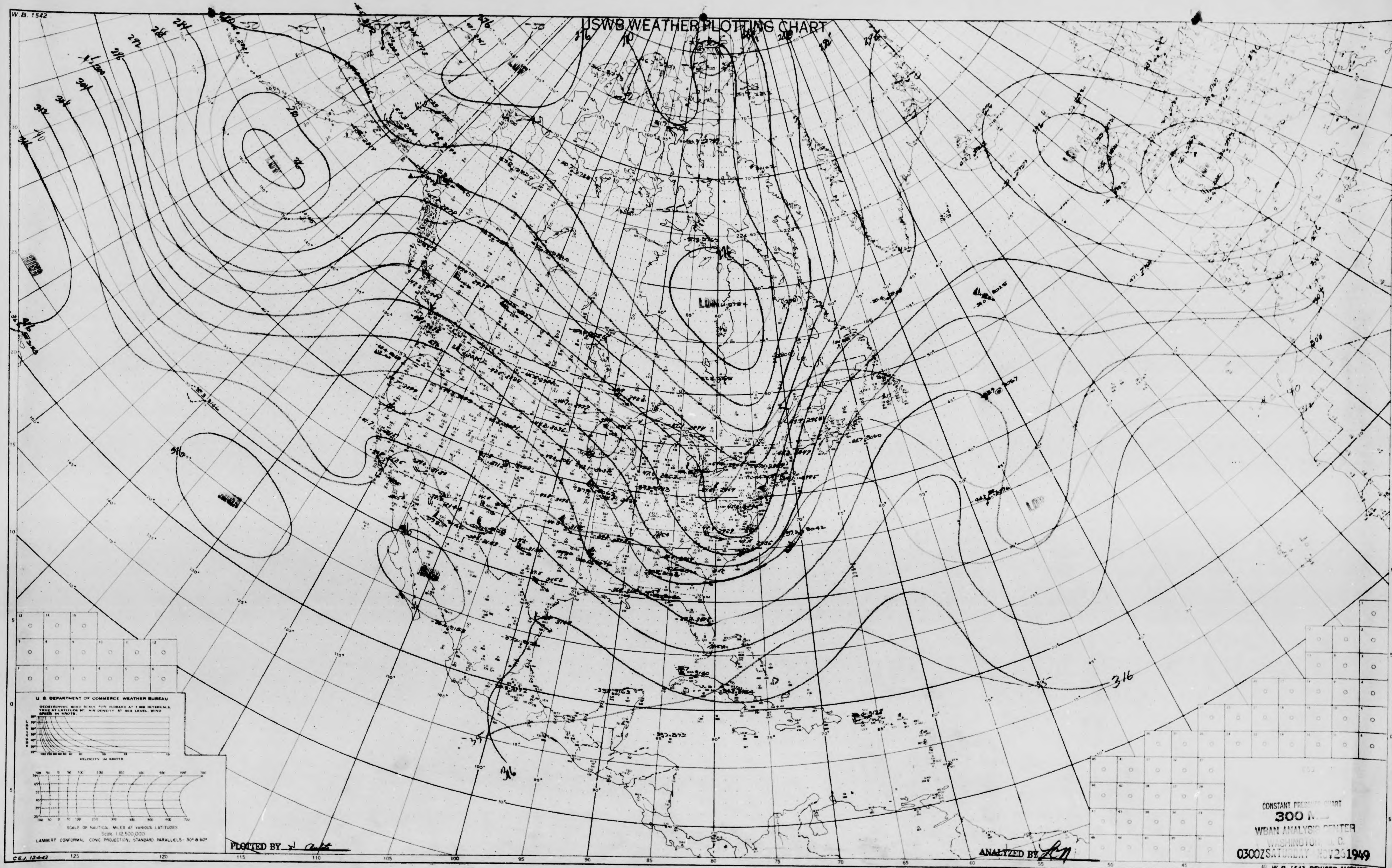
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 26 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 26 1949
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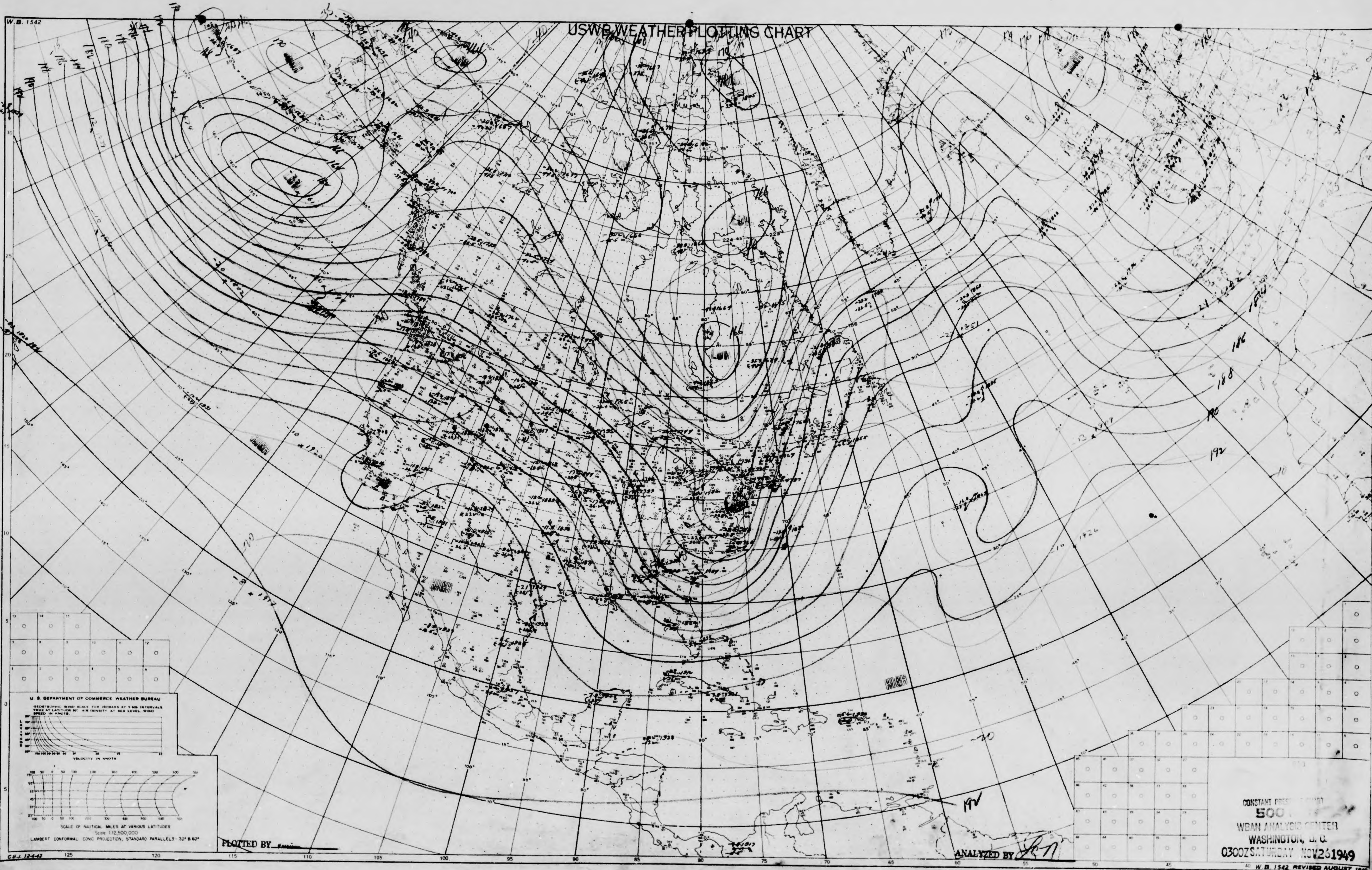
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

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WASHINGTON, D. C.
0300Z SATURDAY NOV 26 1949

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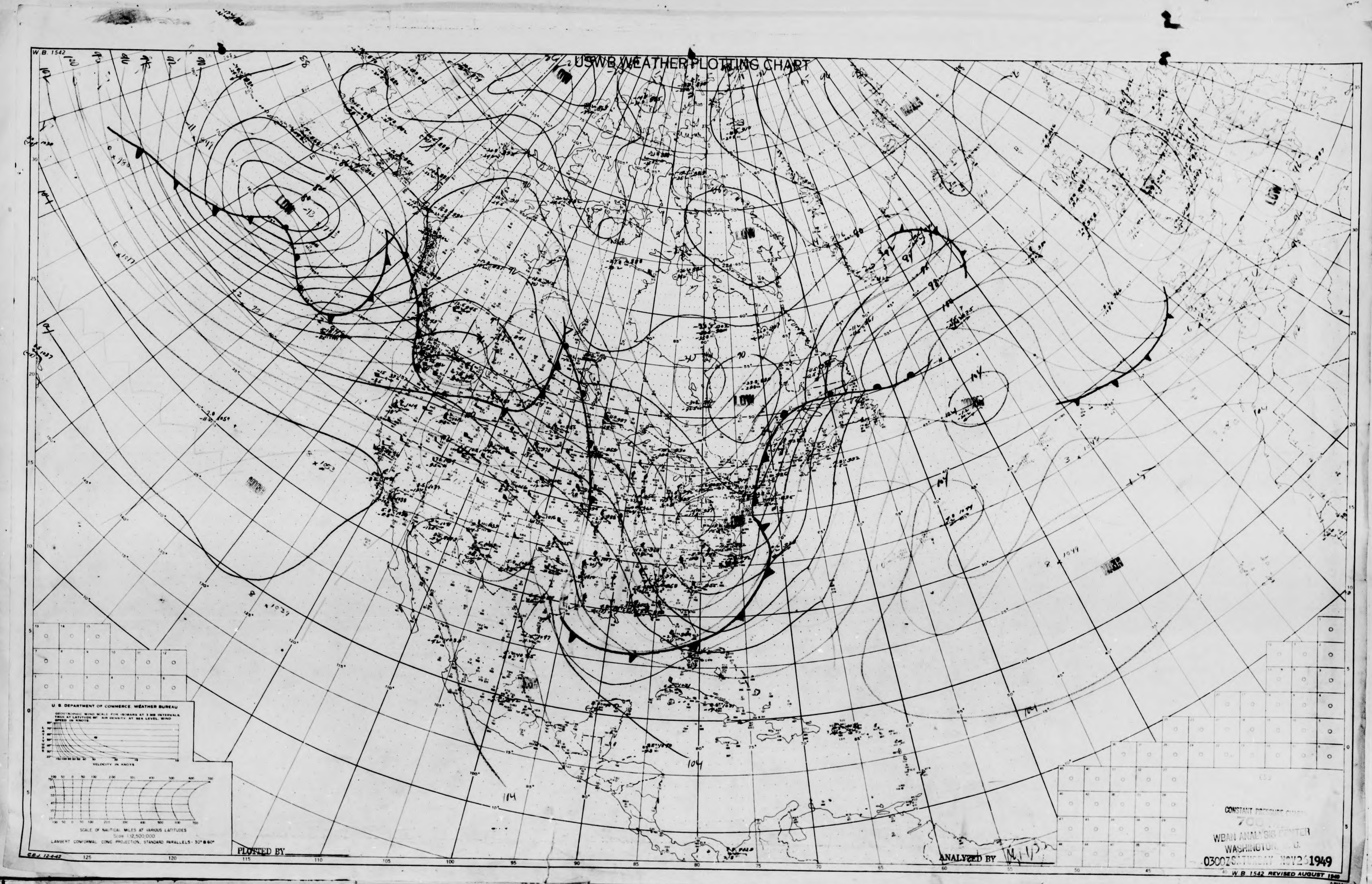
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 26 1949

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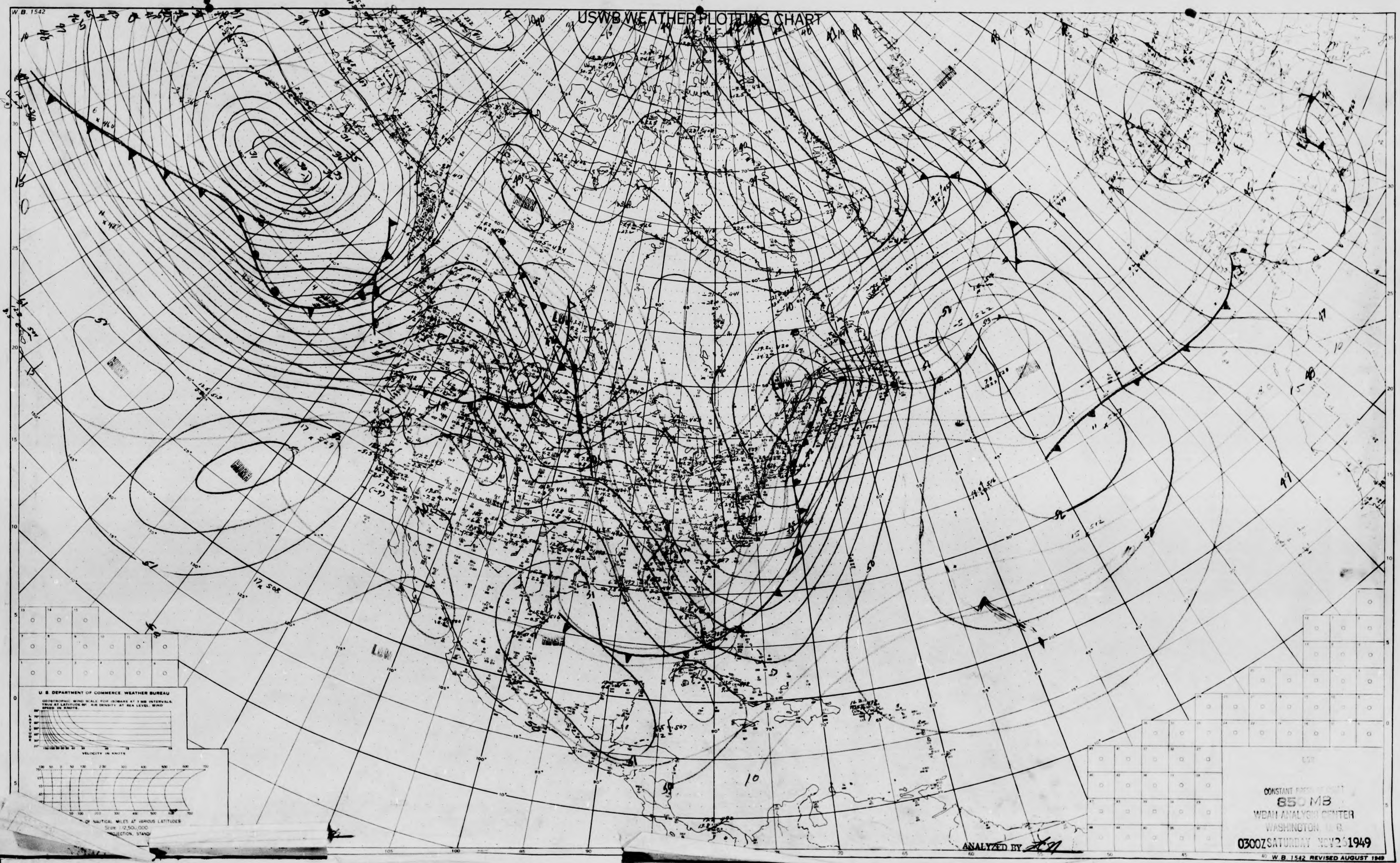
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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OF NAUTICAL MILES AT VARIOUS LATITUDES
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WASHINGTON, D.C.
0300Z SATURDAY NOV 26 1949

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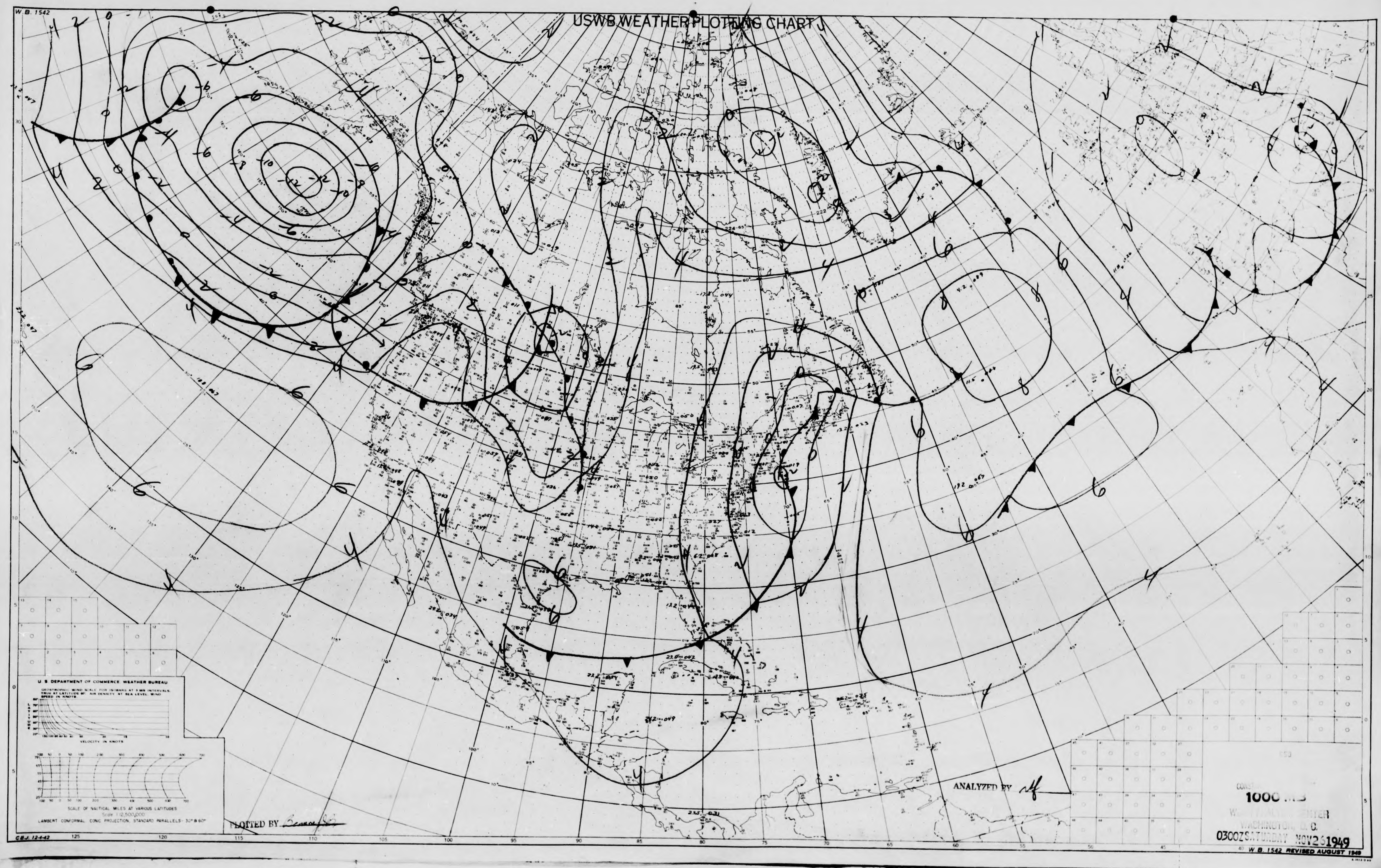
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D. C.
0300Z SATURDAY NOV 26 1949
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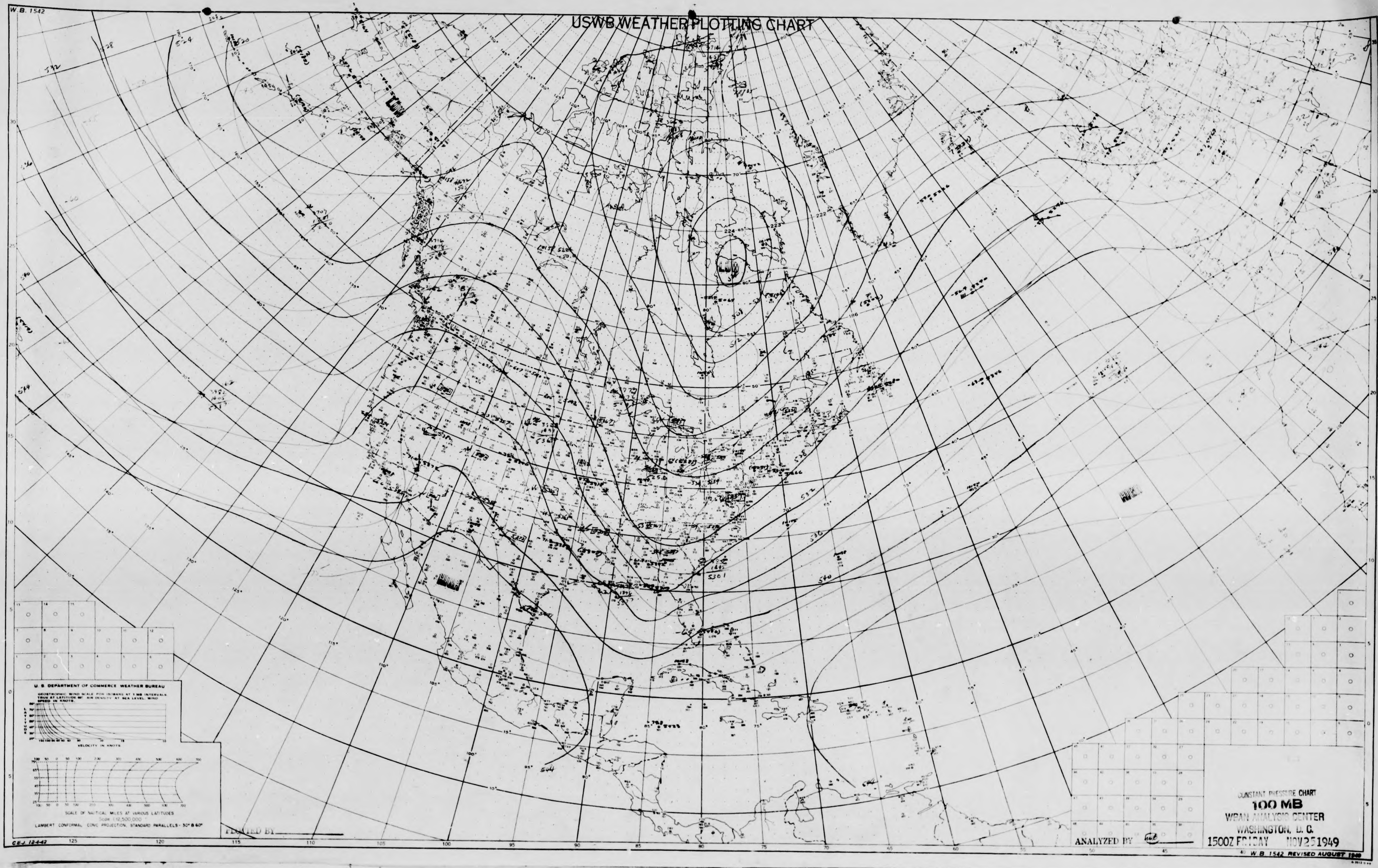
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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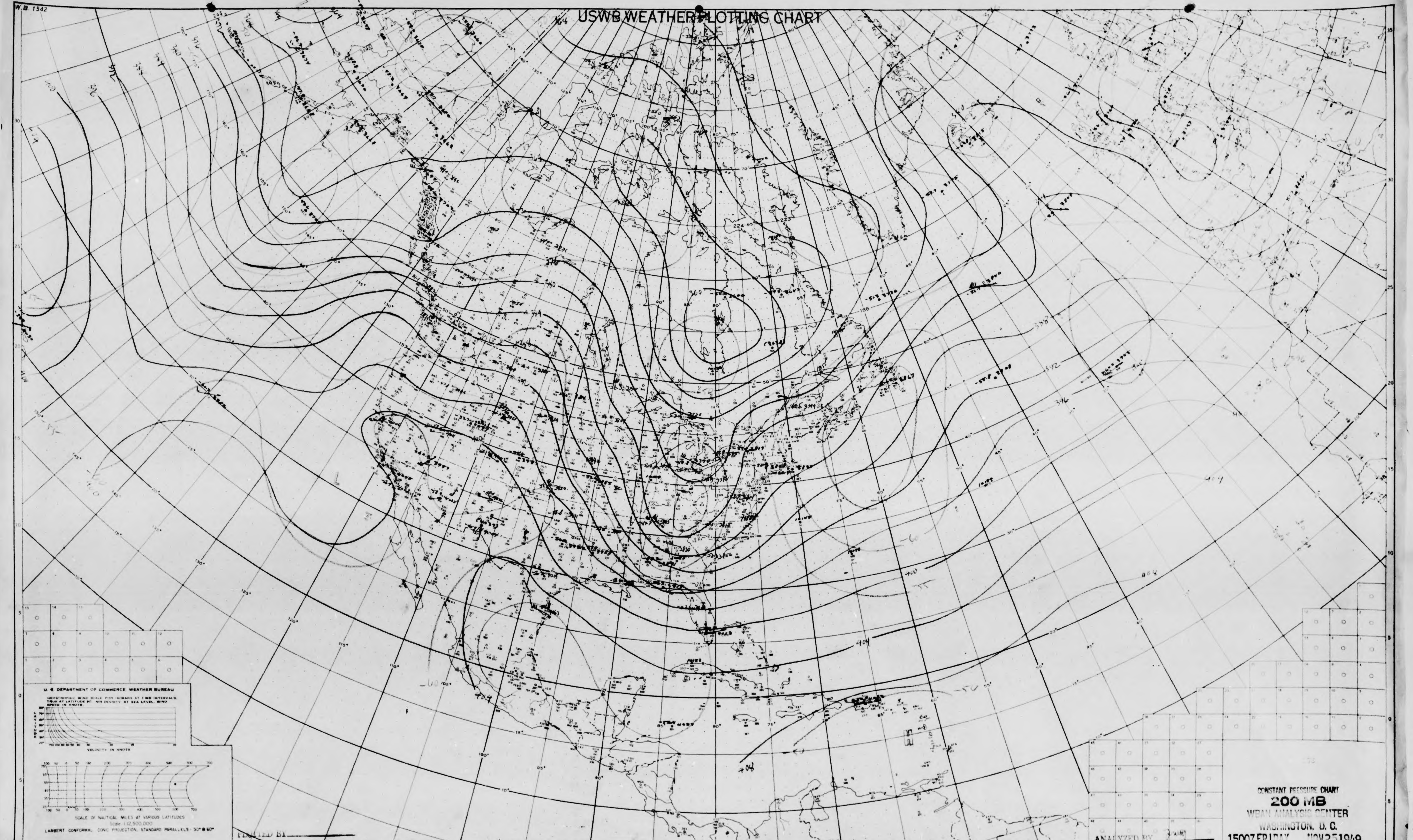
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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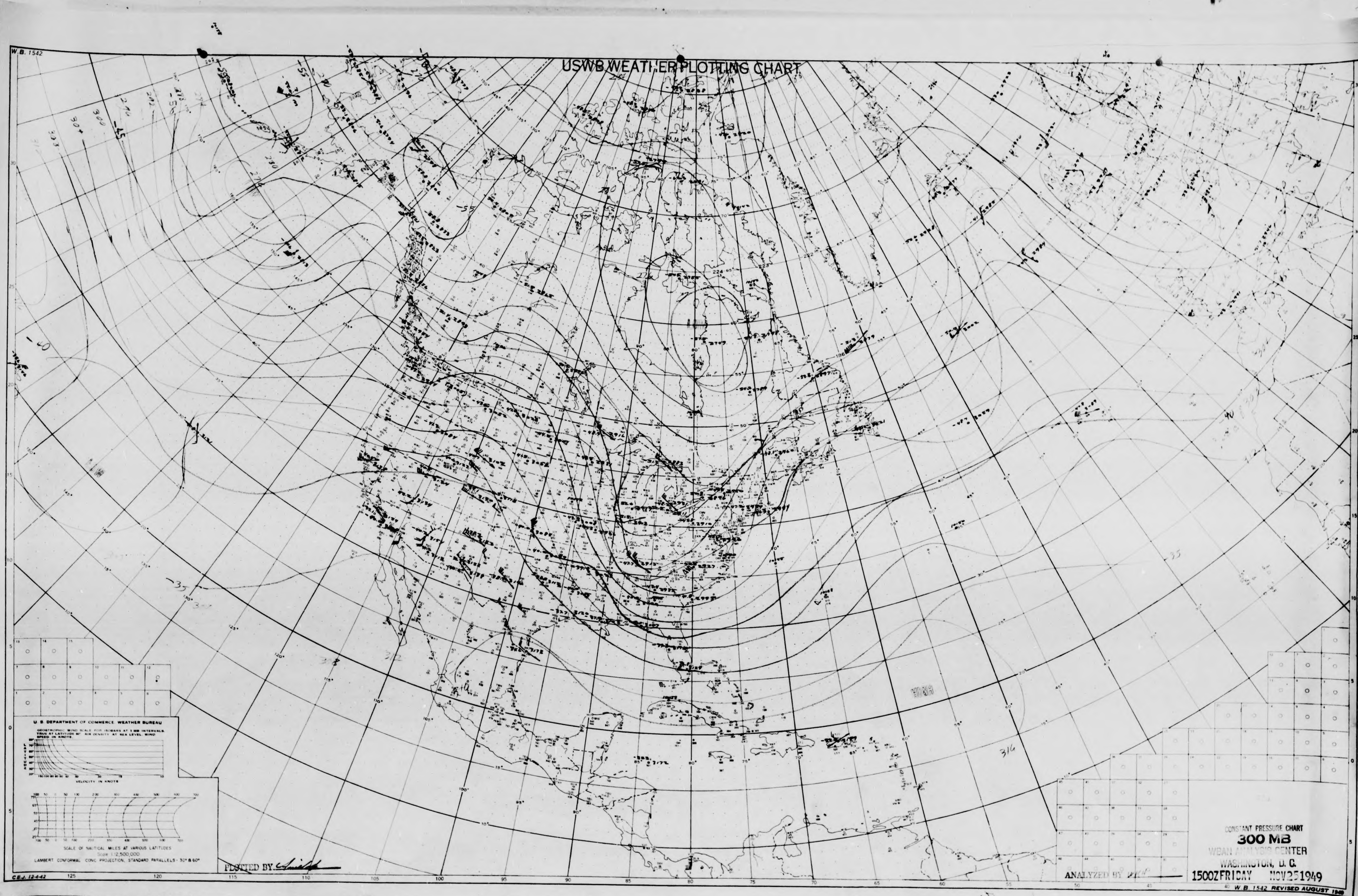
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 25 1949



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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

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WASHINGTON, D. C.

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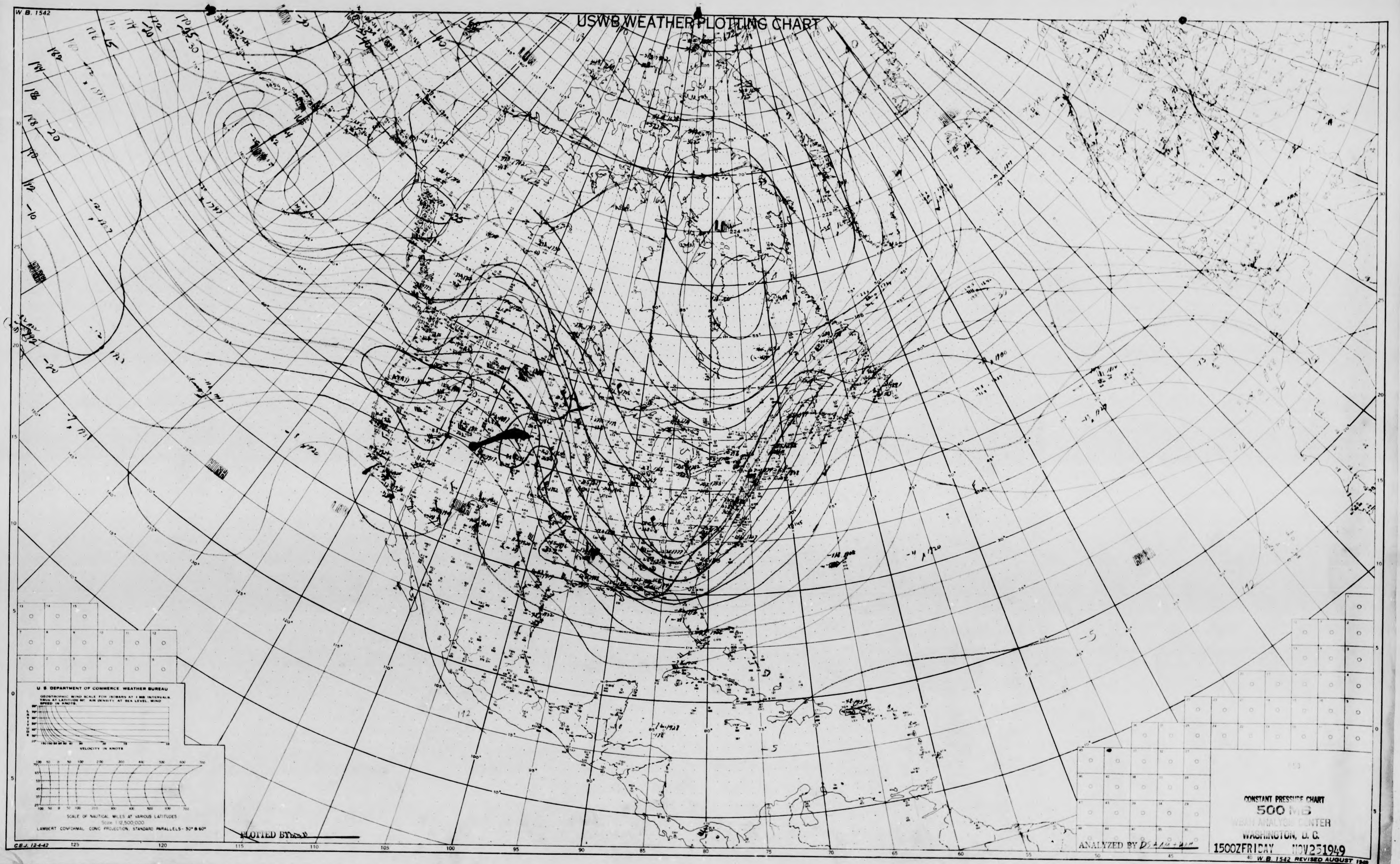

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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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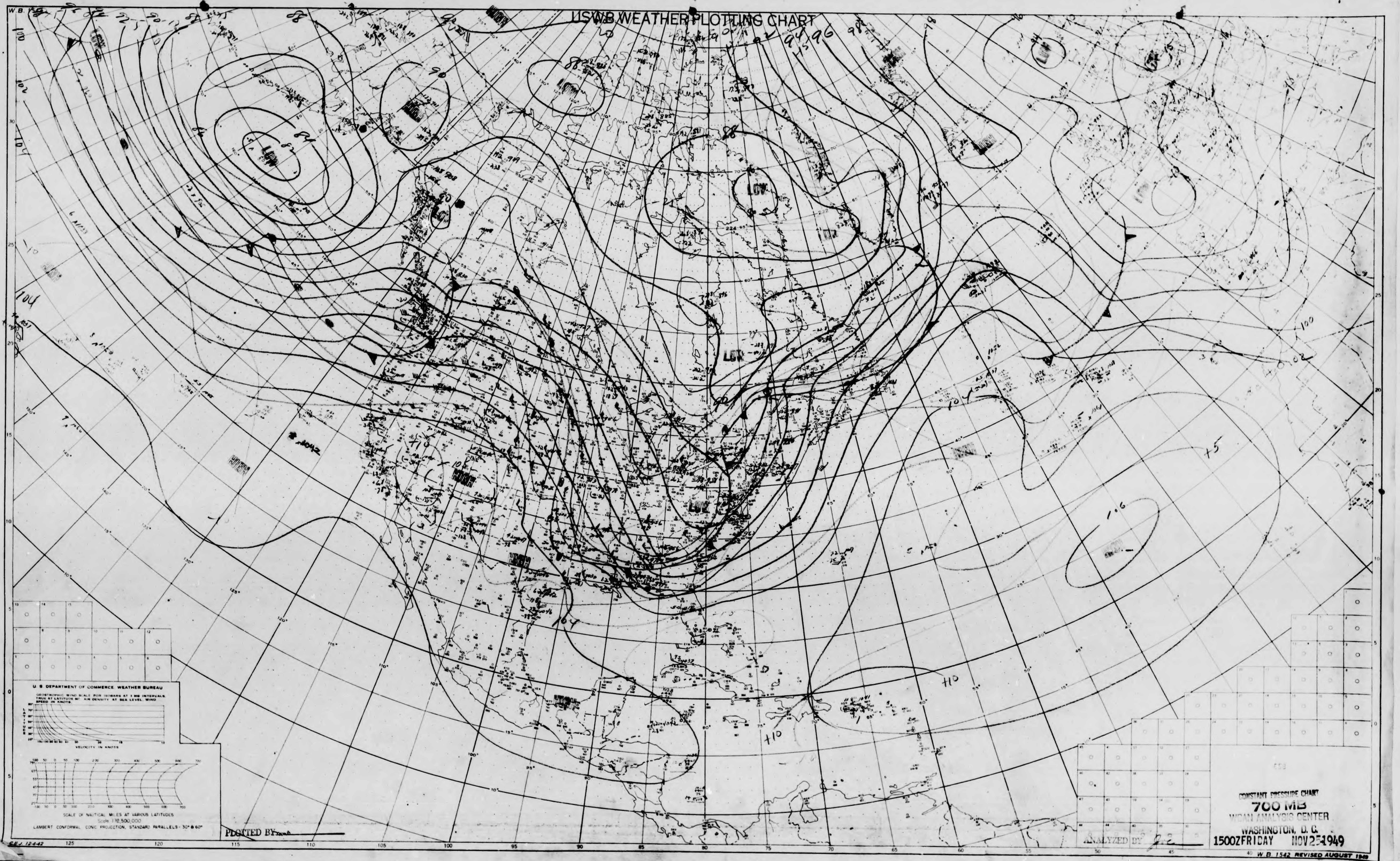
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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CONSTANT PRESSURE CHART
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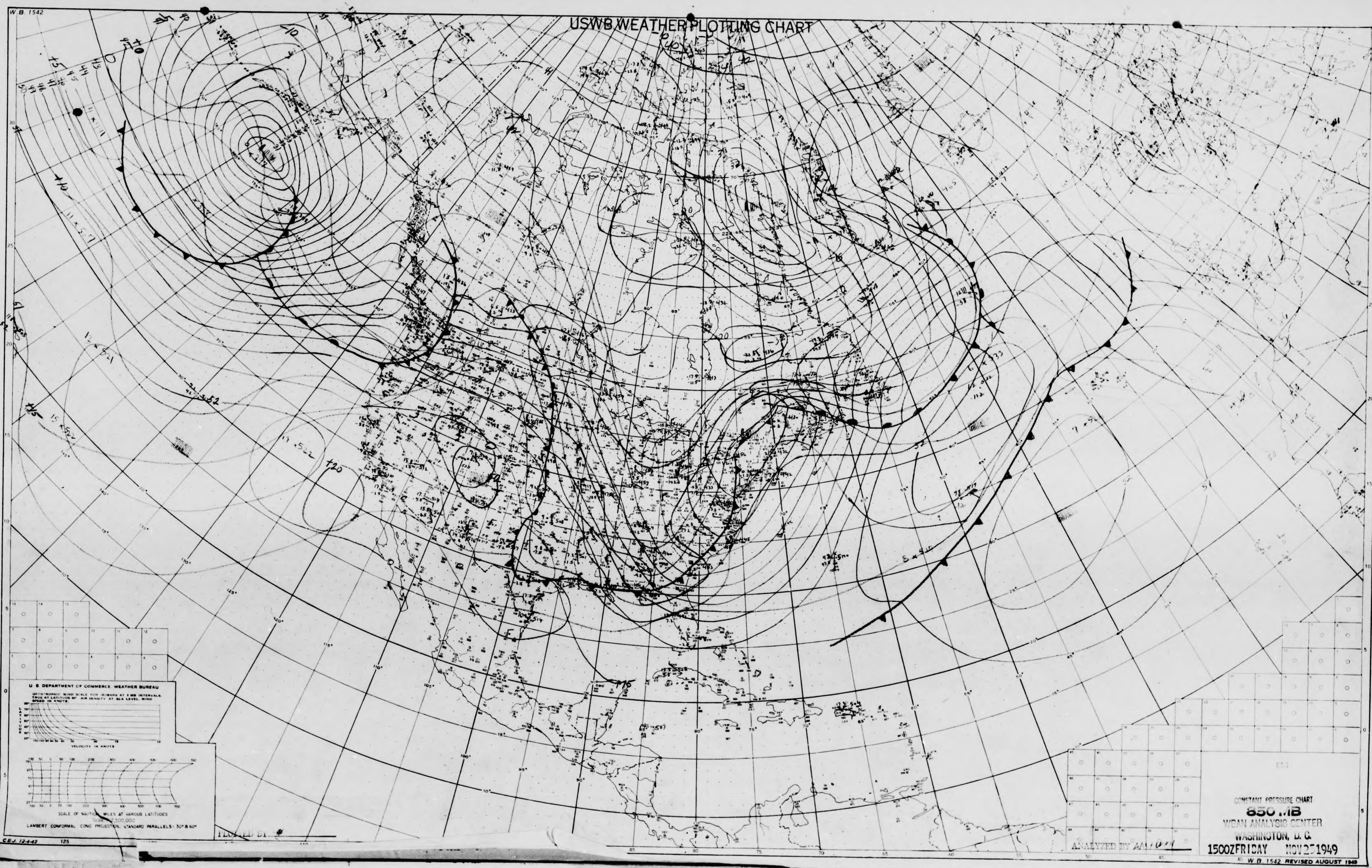
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 25 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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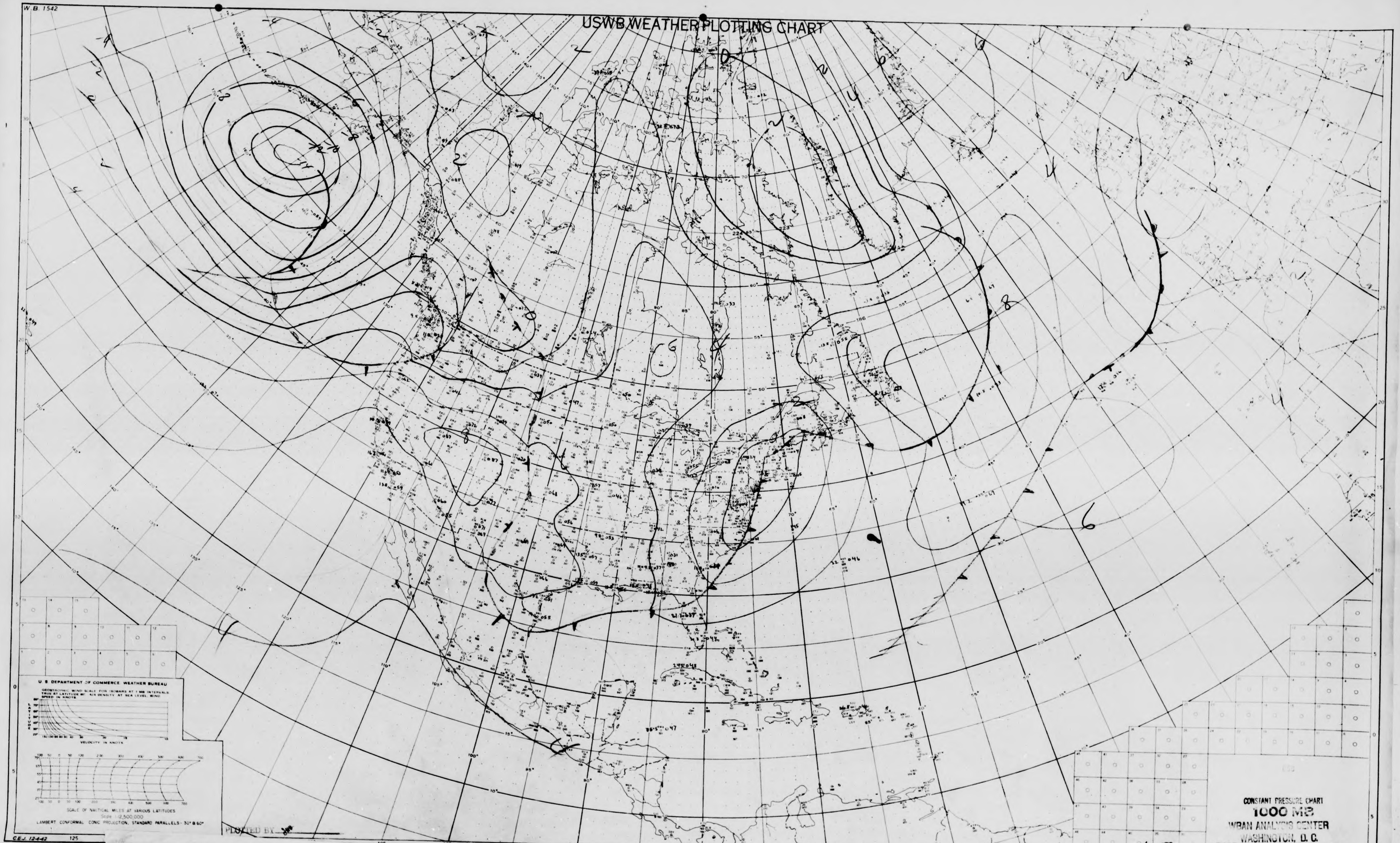
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 25 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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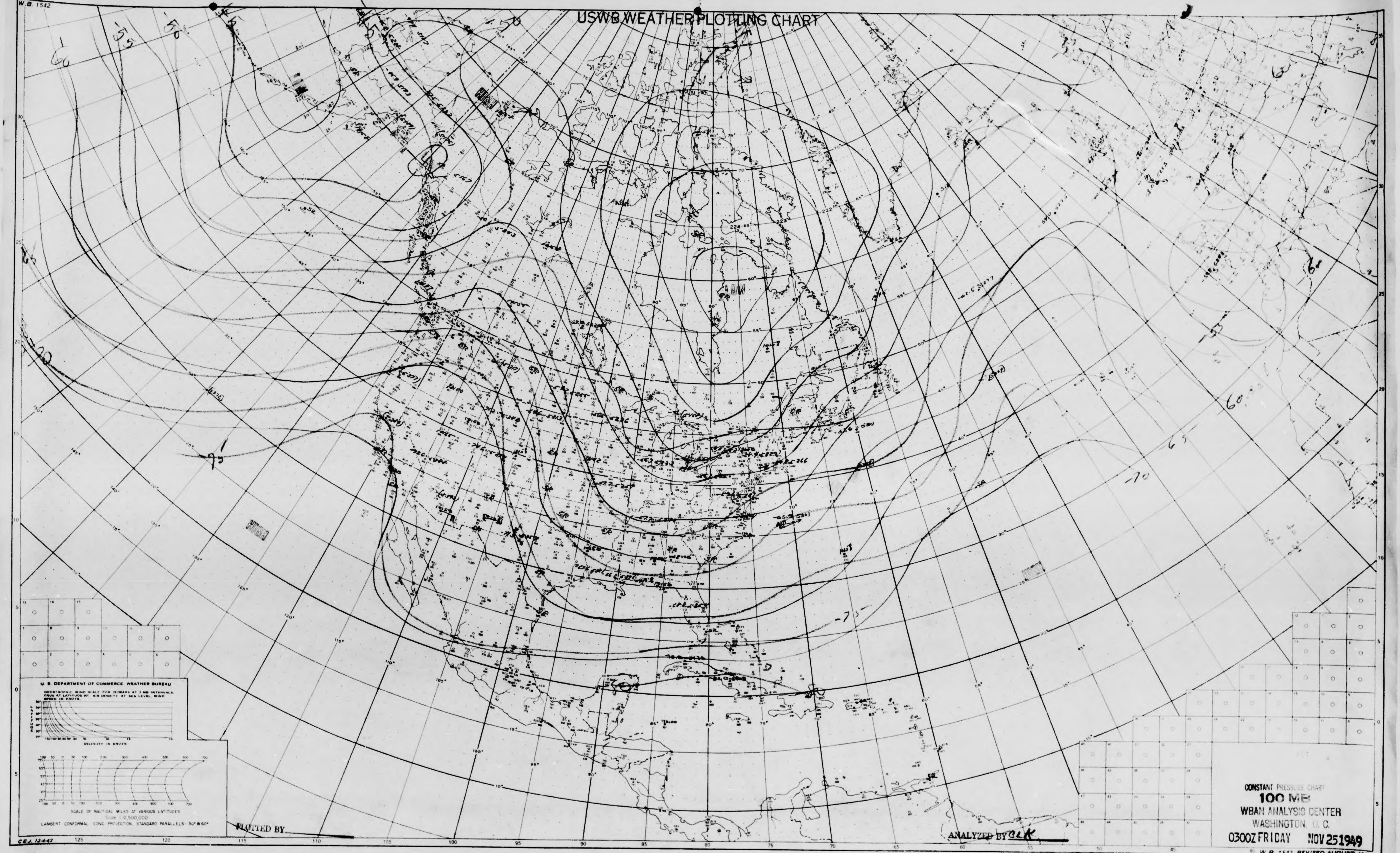
WASHINGTON, D. C.
1500Z FRIDAY NOV 25 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
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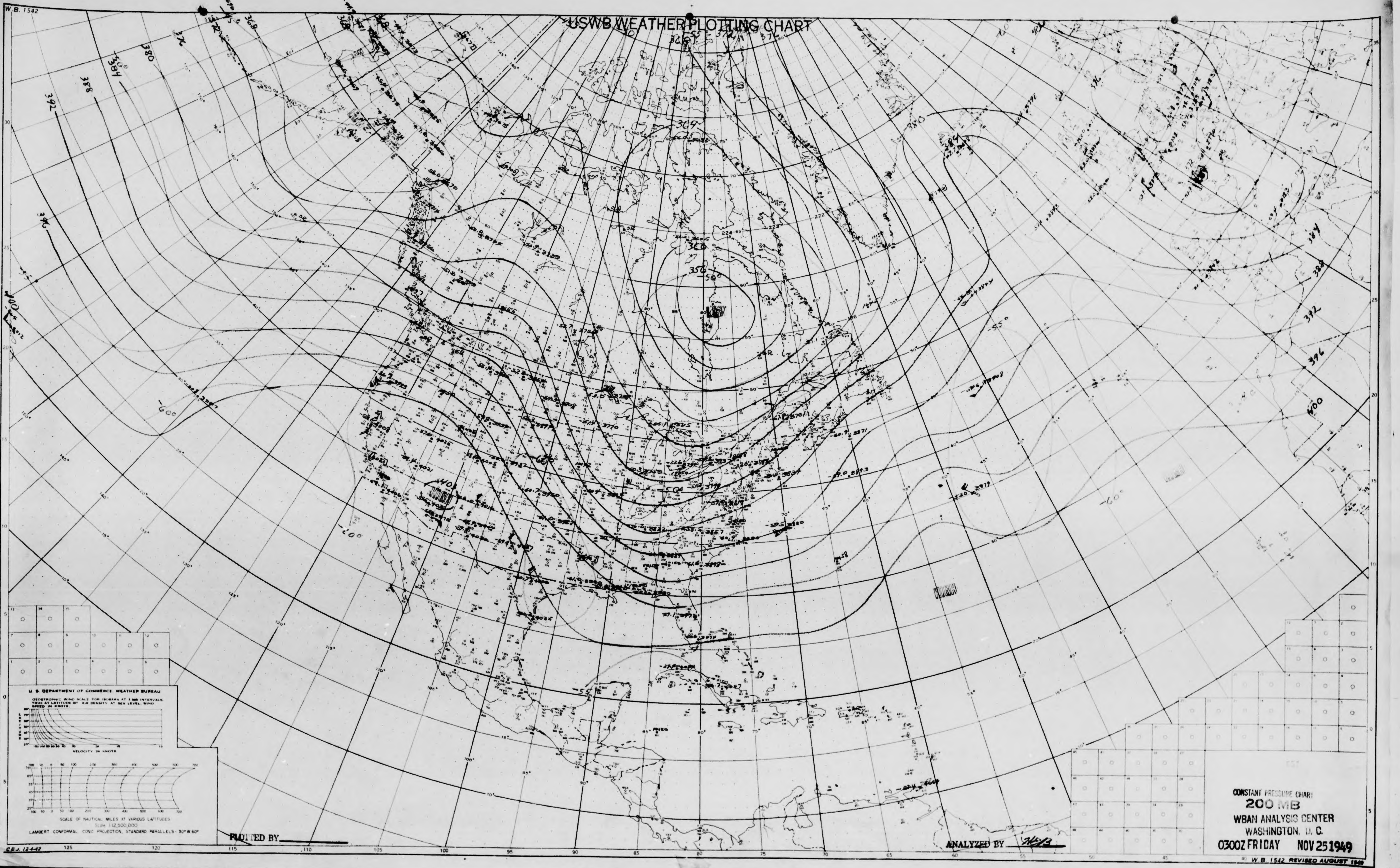
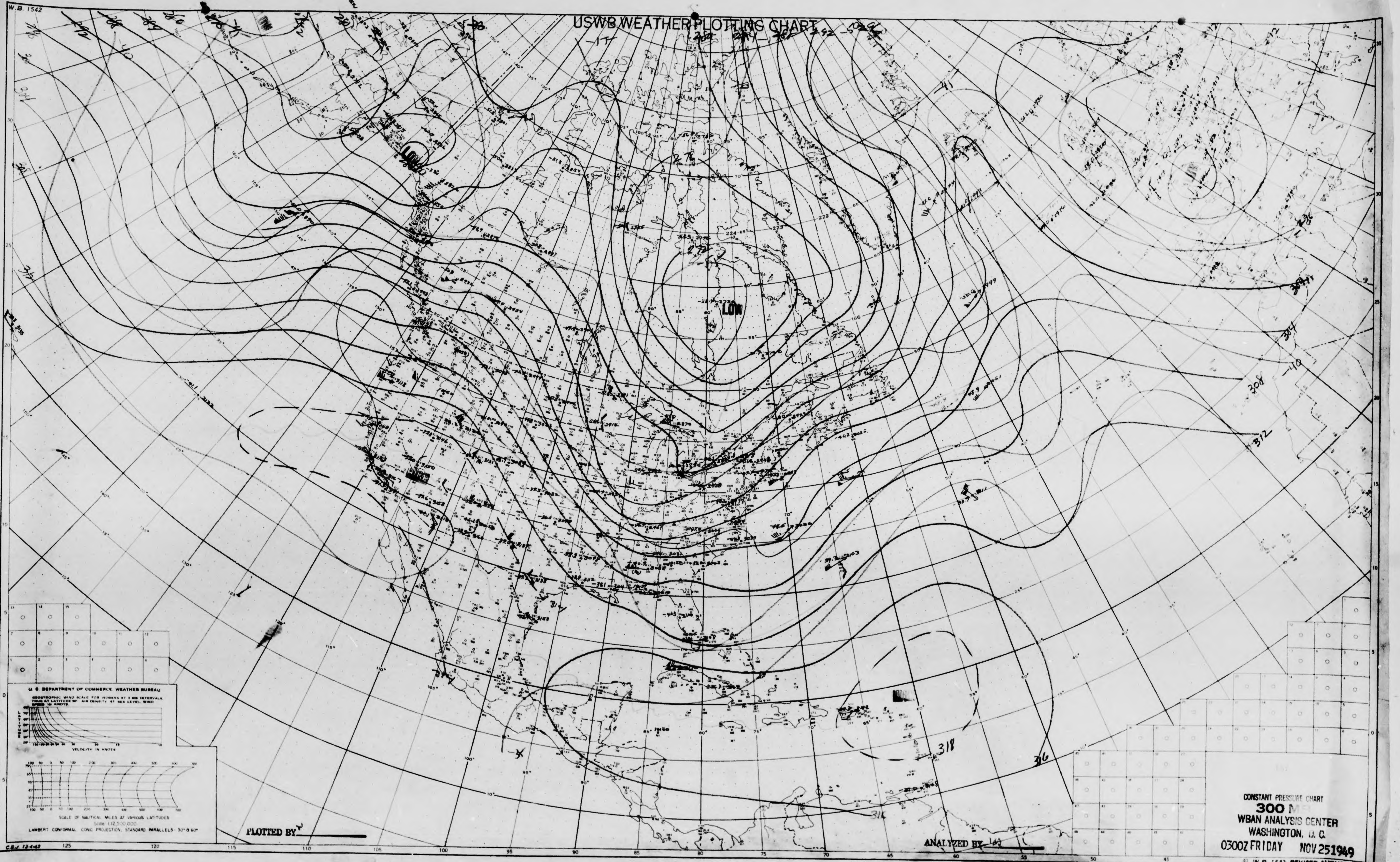
0300Z FRIDAY NOV 25 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
364
360
356
380
384
388
392
396
400
376
372
368
-55°
-60°
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY HSB
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 25 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
308
312
314
316
318
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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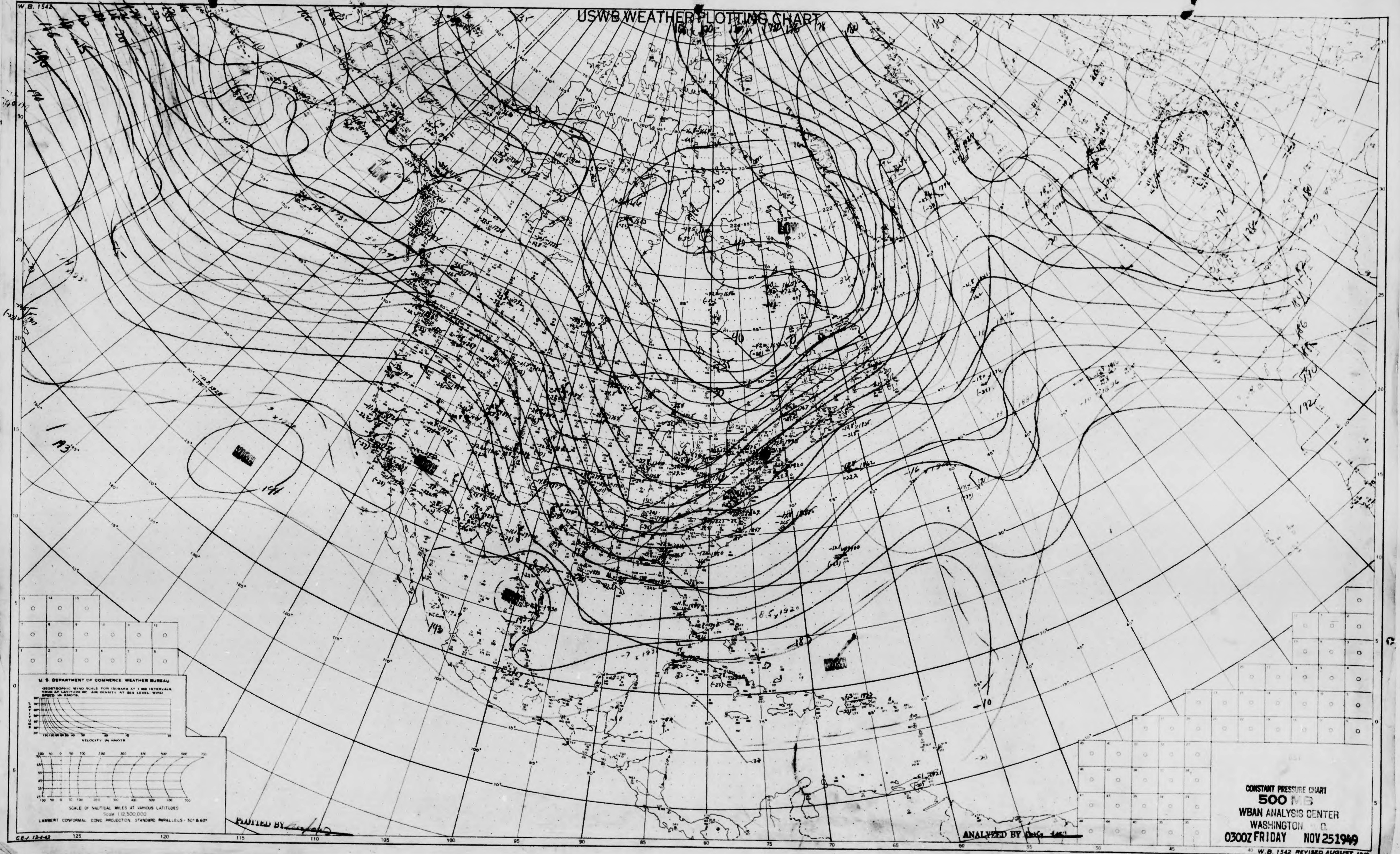

W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
HIGH
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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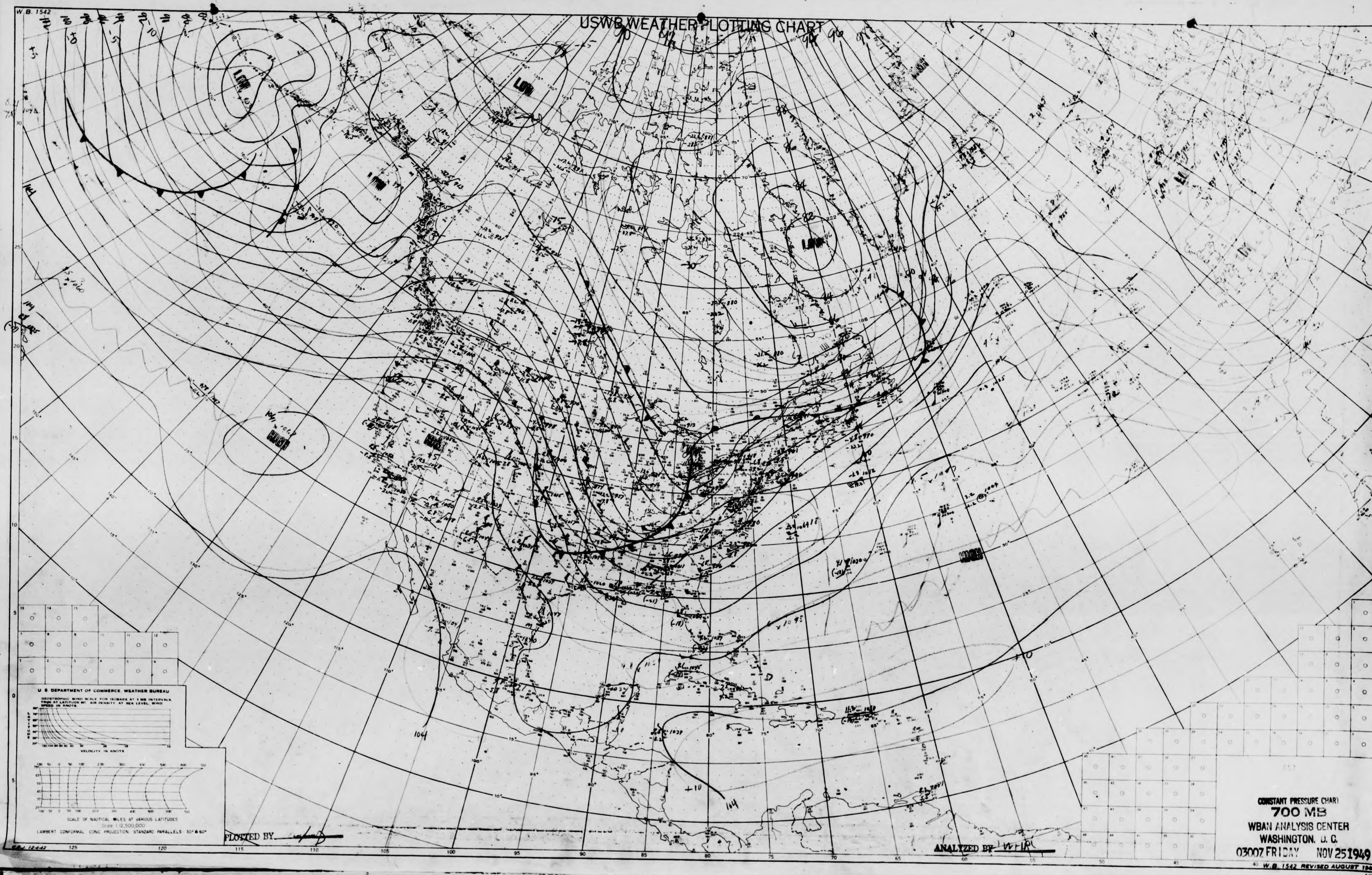
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON D. C.
0300Z FRIDAY NOV 25 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY WHP
125
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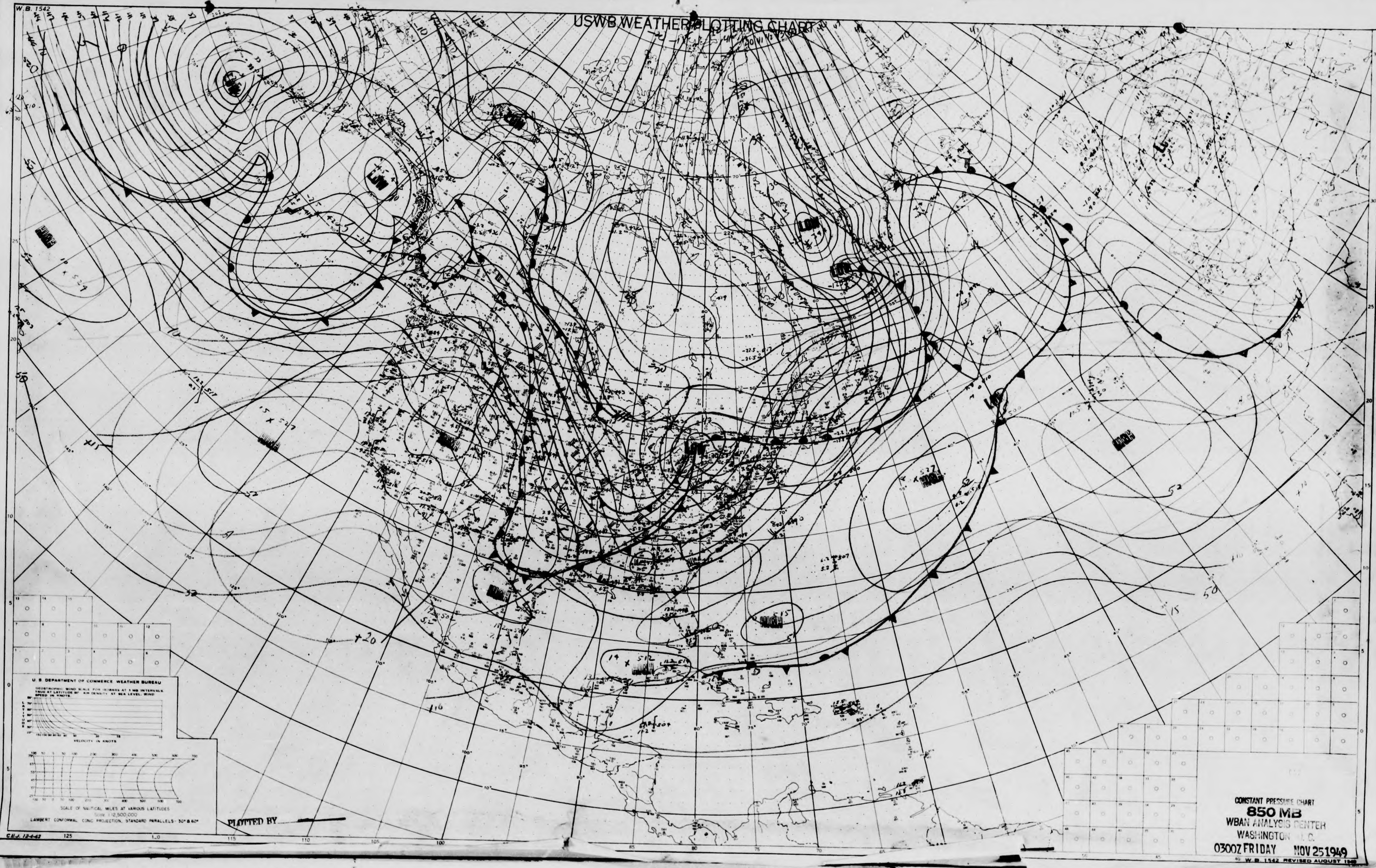
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 25 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDES
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
C.B.J. 12-4-42

CONSTANT PRESSURE CHART

850 MB

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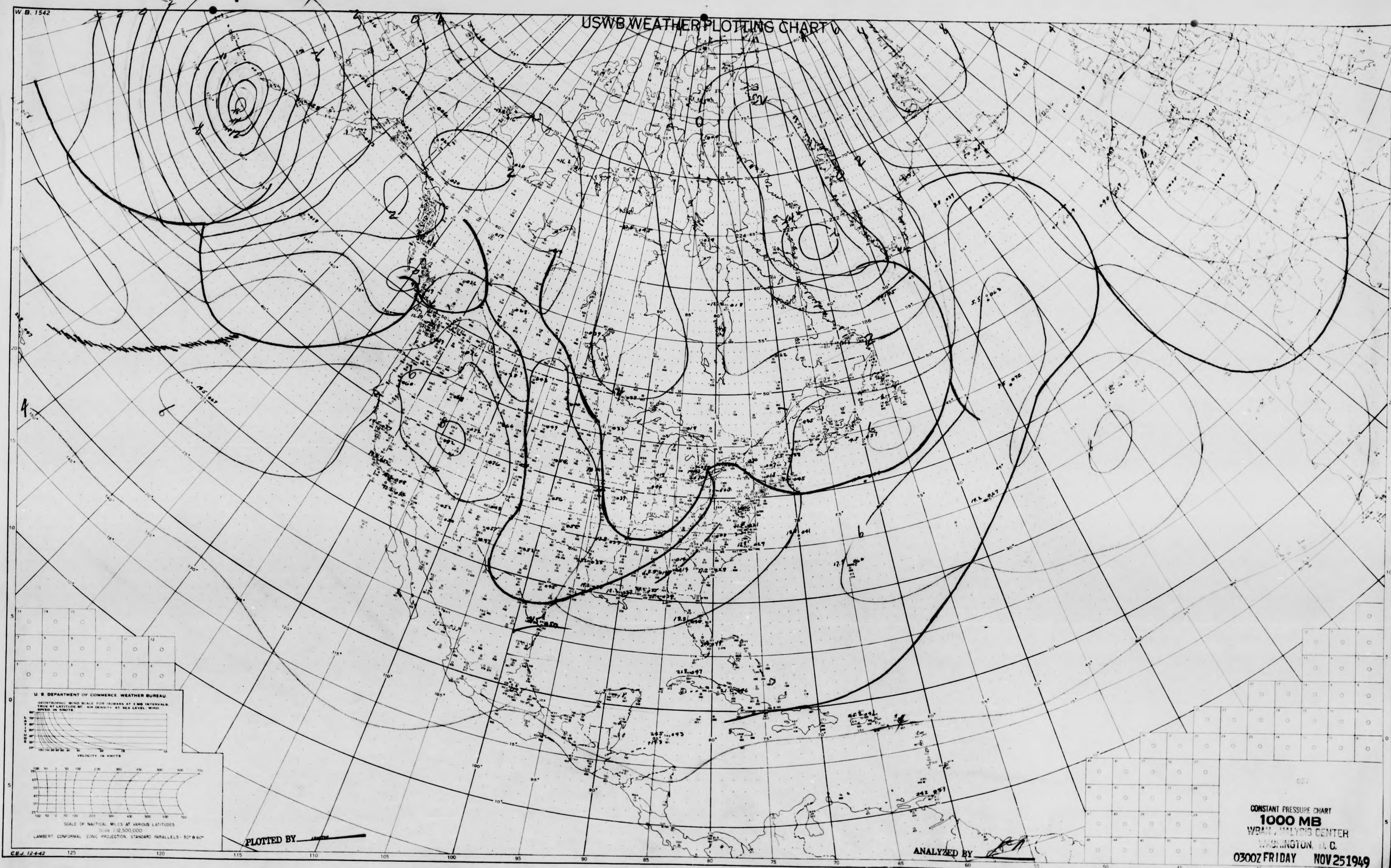
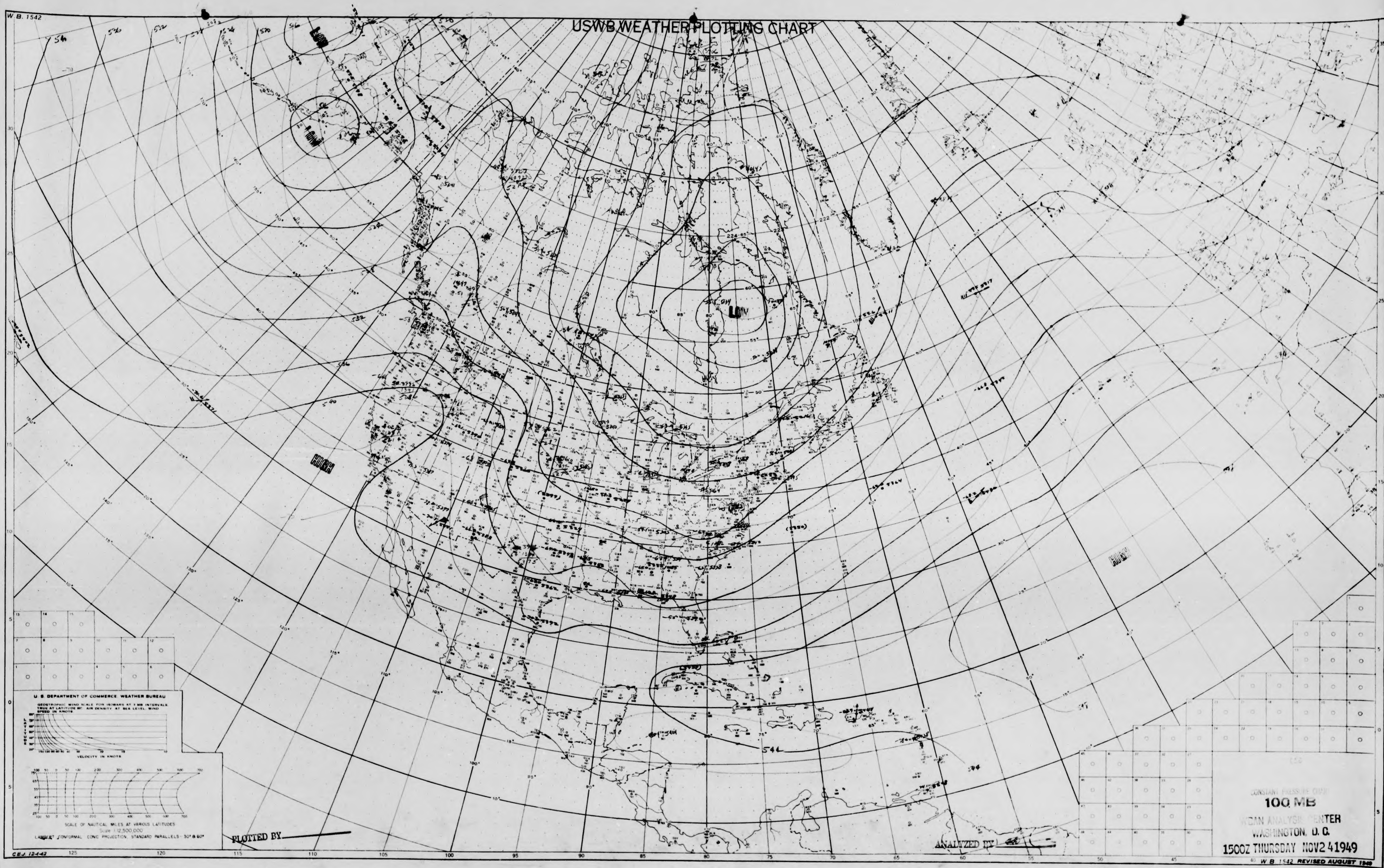
W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 25 1949

W. B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
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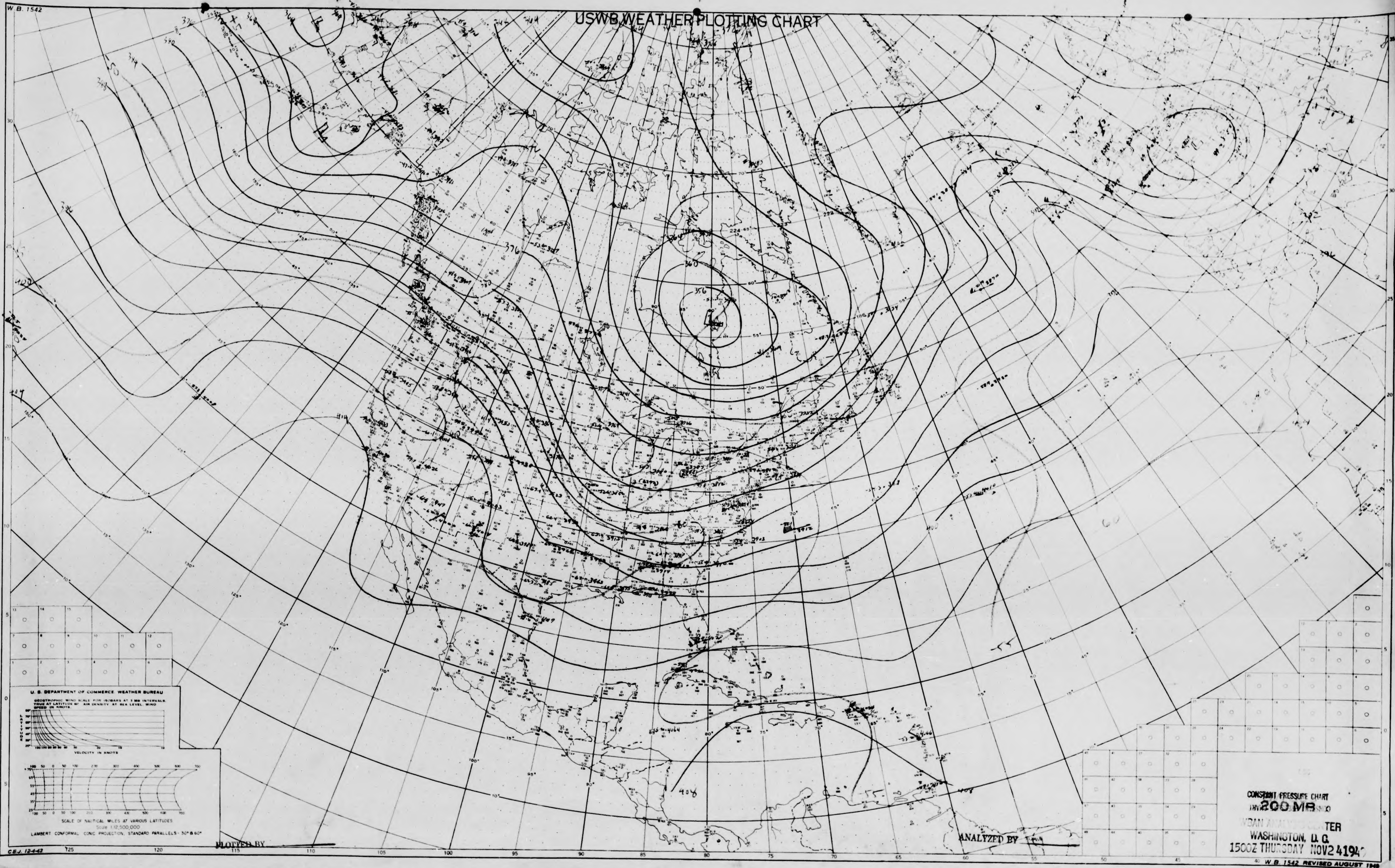
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
OCEAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 24 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
376
360
356
W.B. 1542 REVISED AUGUST 194

CONSTANT PRESSURE CHART
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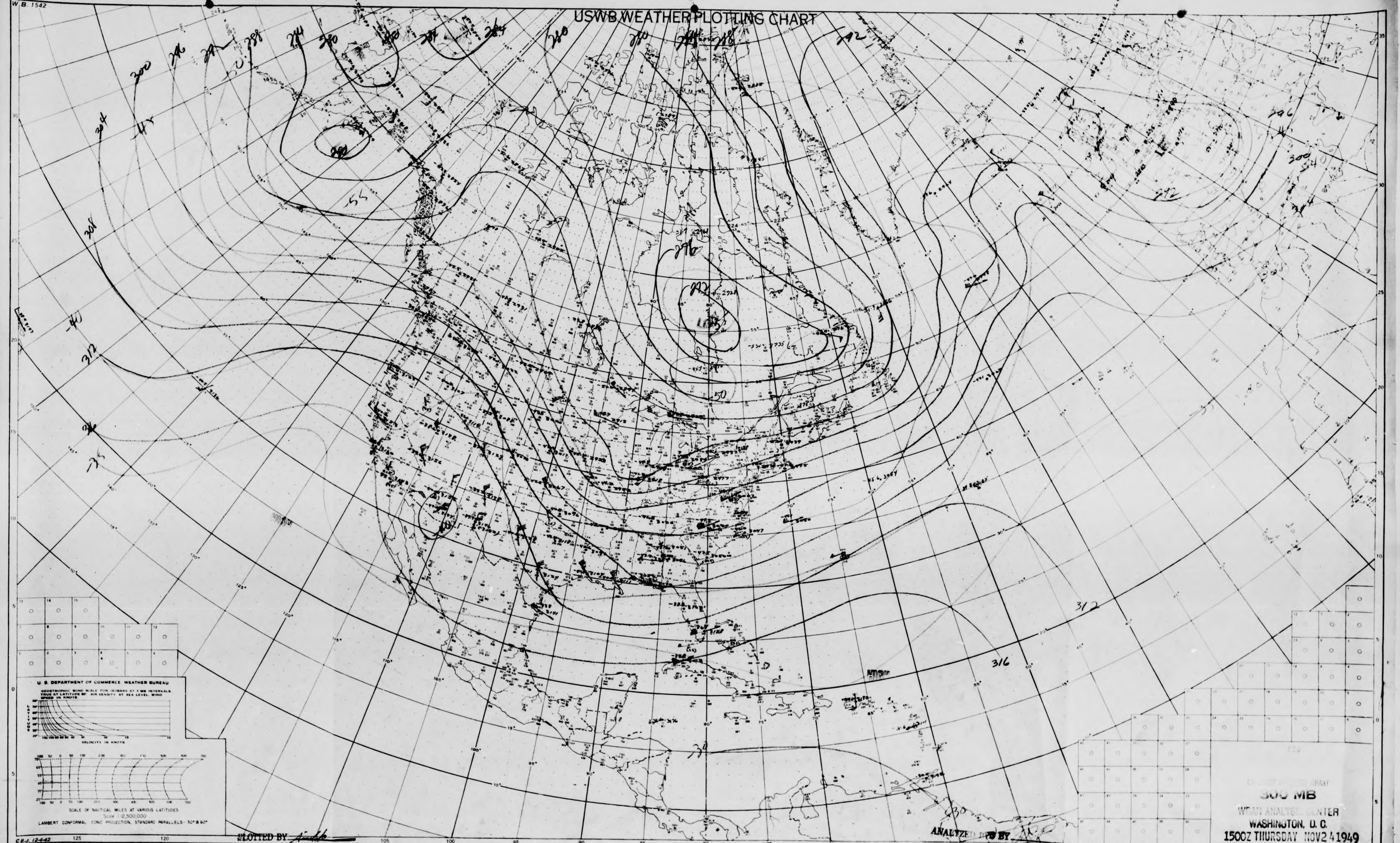
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 24 194


W.B. 1542
USWB WEATHER PLOTTING CHART
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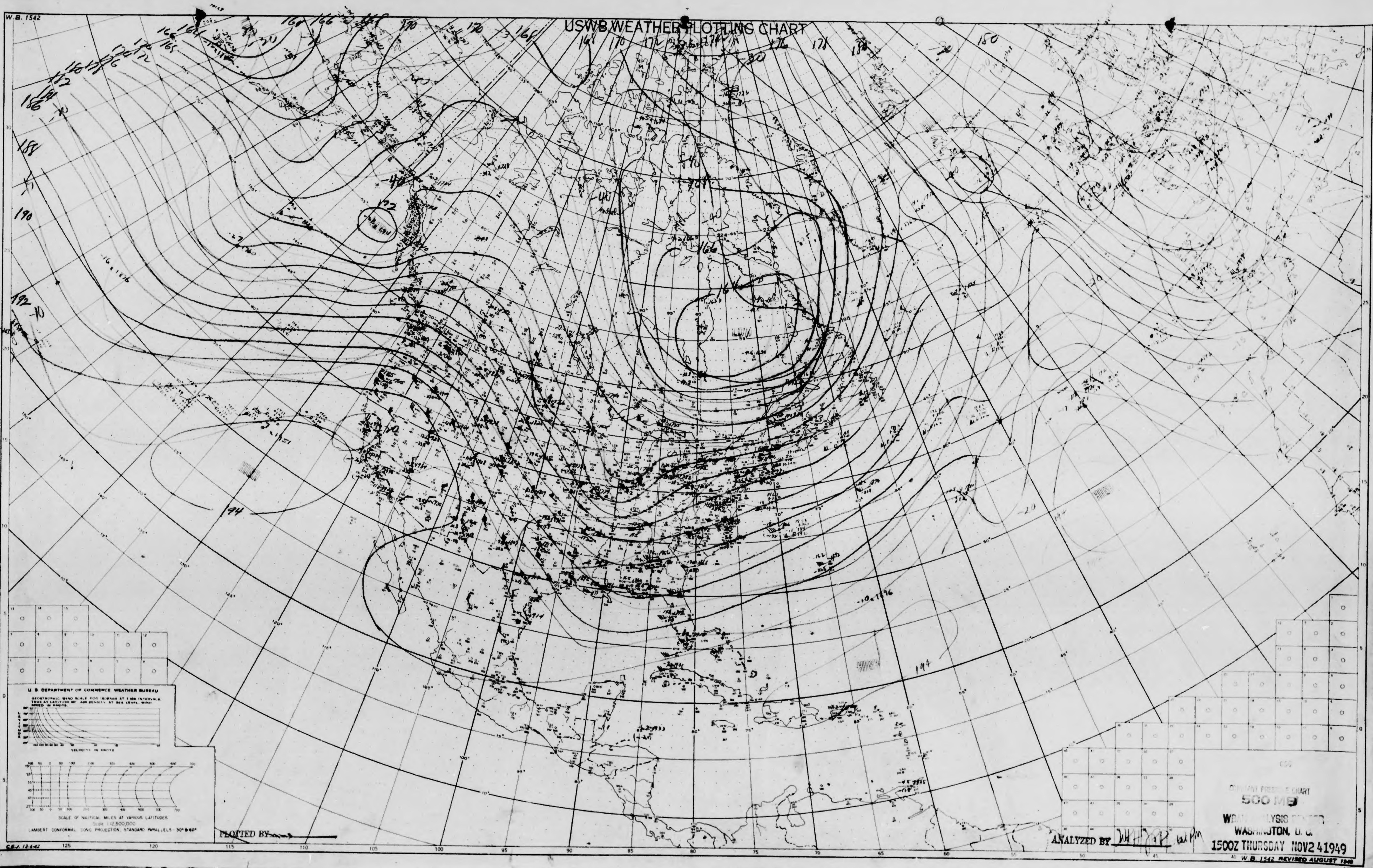
-30
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 24 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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PLOTTED BY

ANALYZED BY WHY RP wPm

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 24 1949

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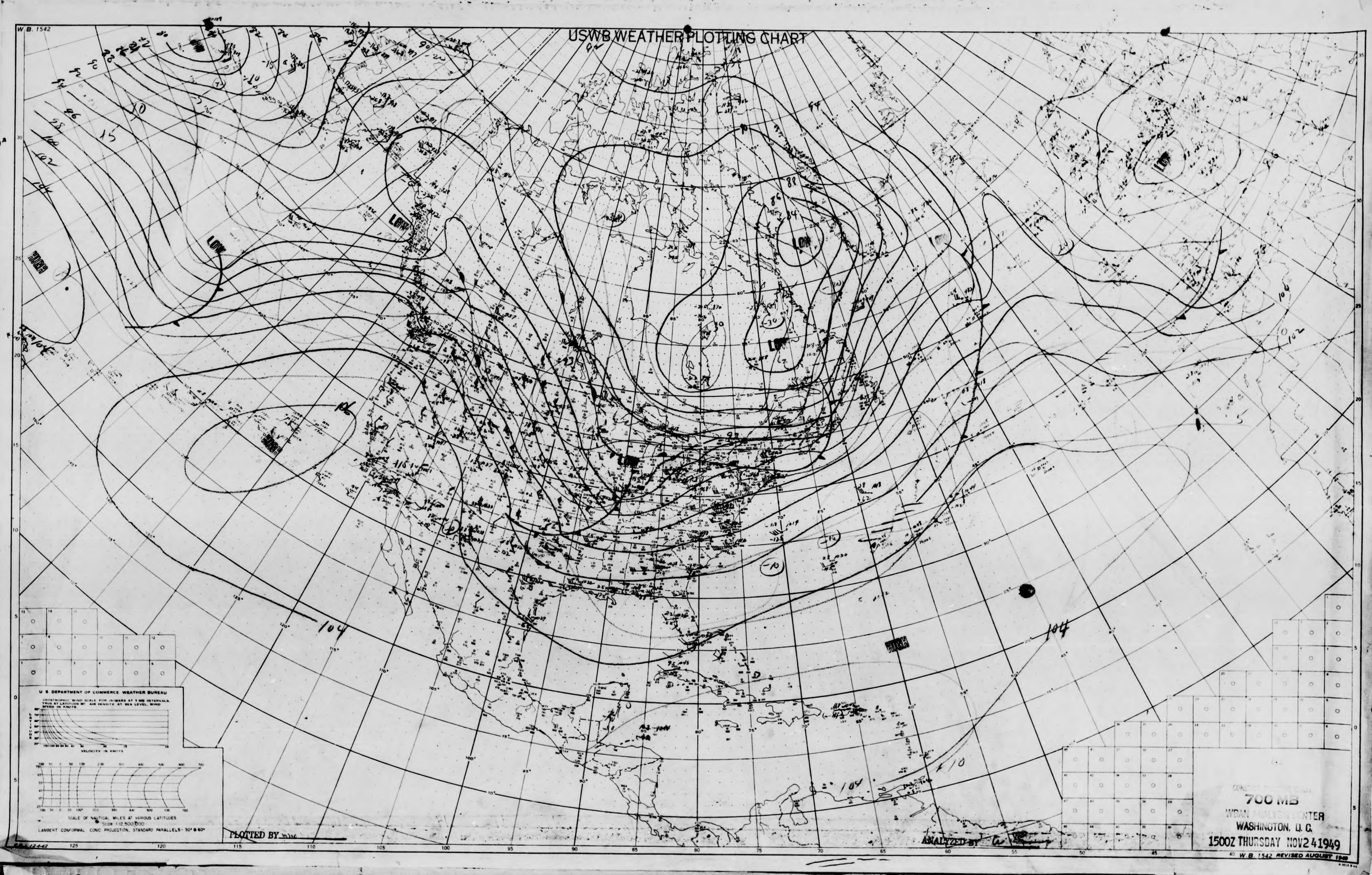
W. B. 1542
USWB WEATHER PLOTTING CHART
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5
ANALYZED BY
PLOTTED BY
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

CONSTANT PRESSURE CHART

700 MB

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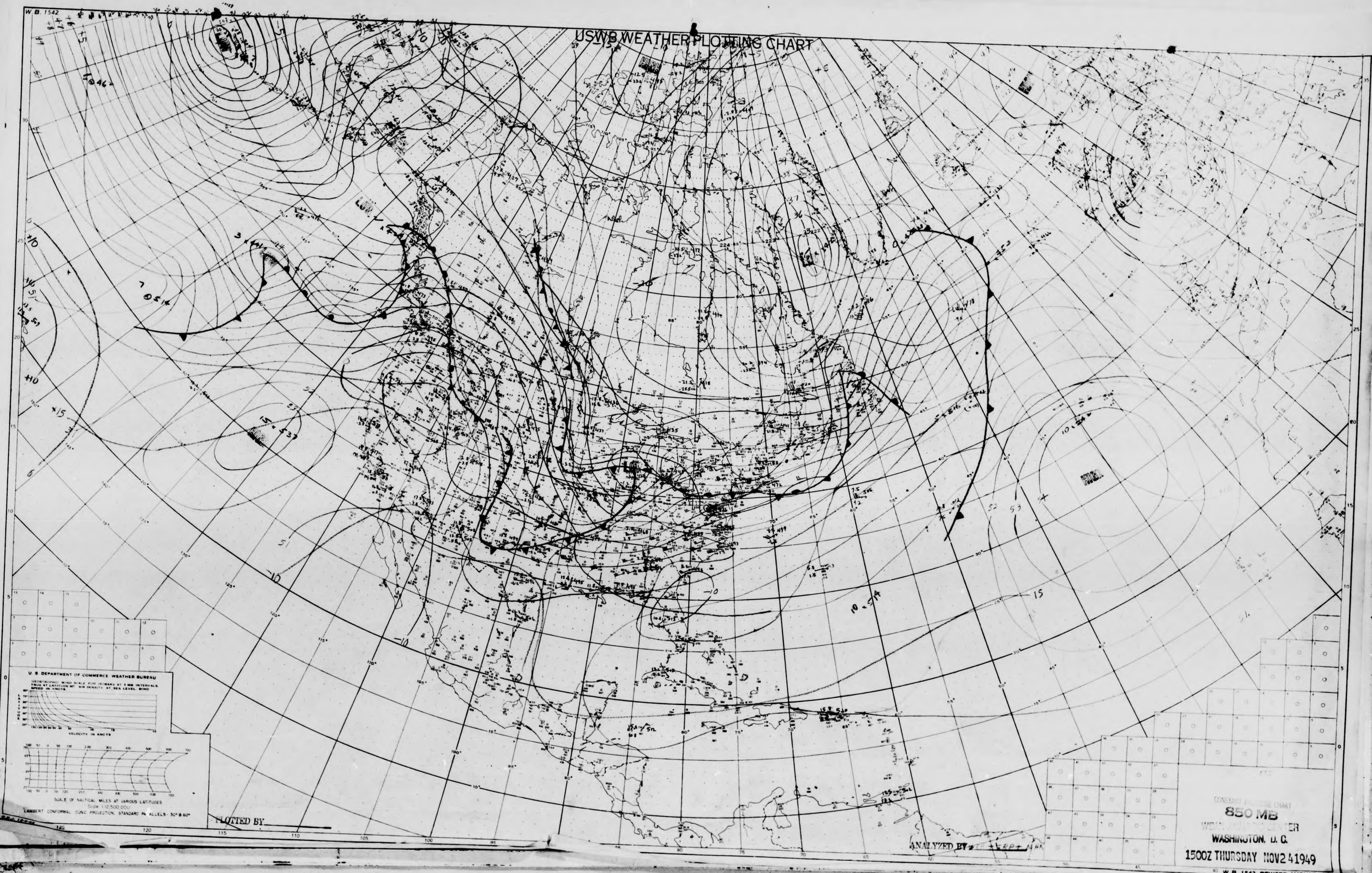
W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
VELOCITY IN KNOTS
LATITUDE
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

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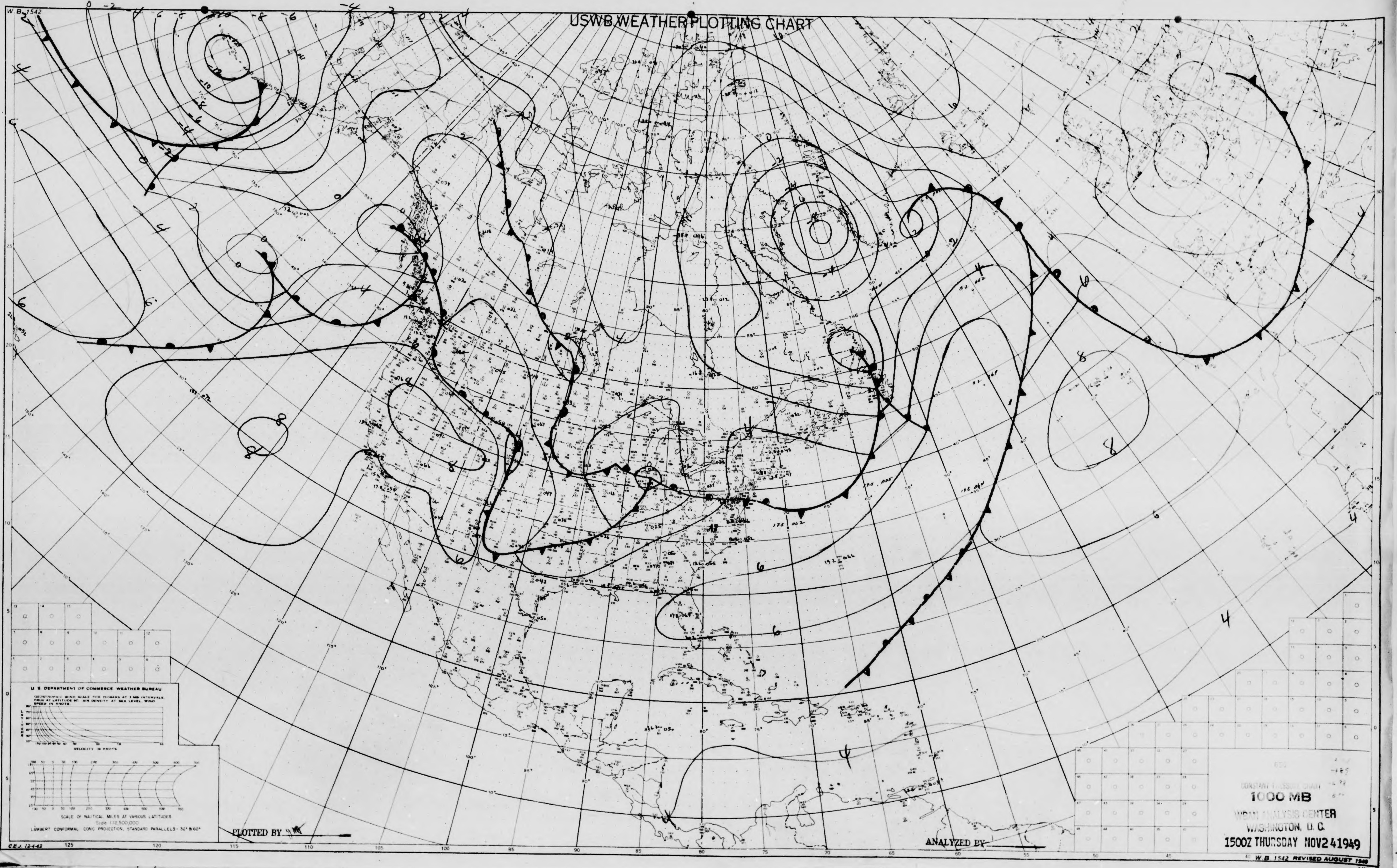
1500Z THURSDAY NOV 24 1949

W. B. 1542 REVISED AUGUST 19

USWB WEATHER PLOTTING CHART


W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

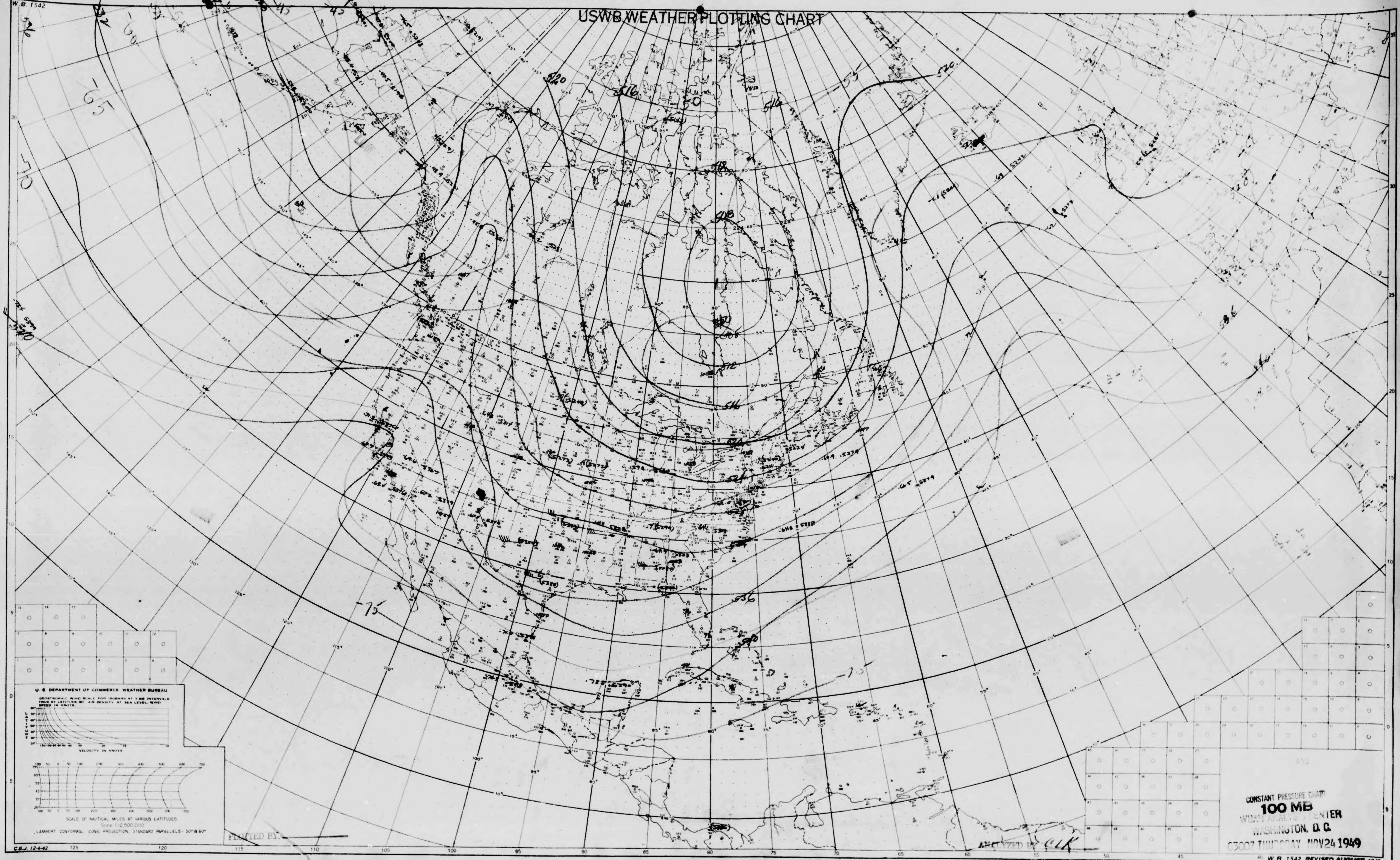
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 24 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY CLK

CONSTANT PRESSURE CHART

100 MB

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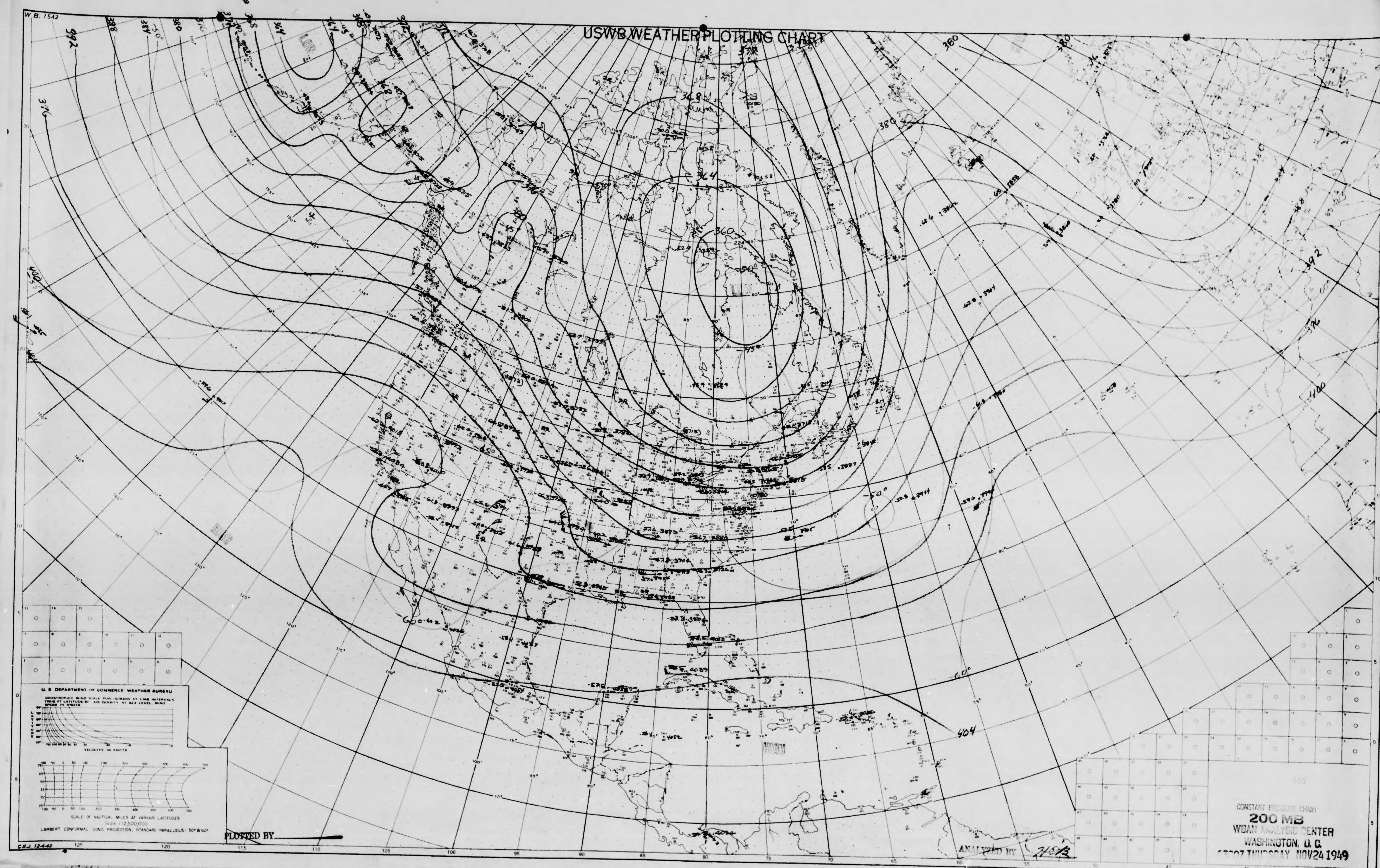
WASHINGTON, D. C.

0300Z THURSDAY NOV 24 1949

W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
392
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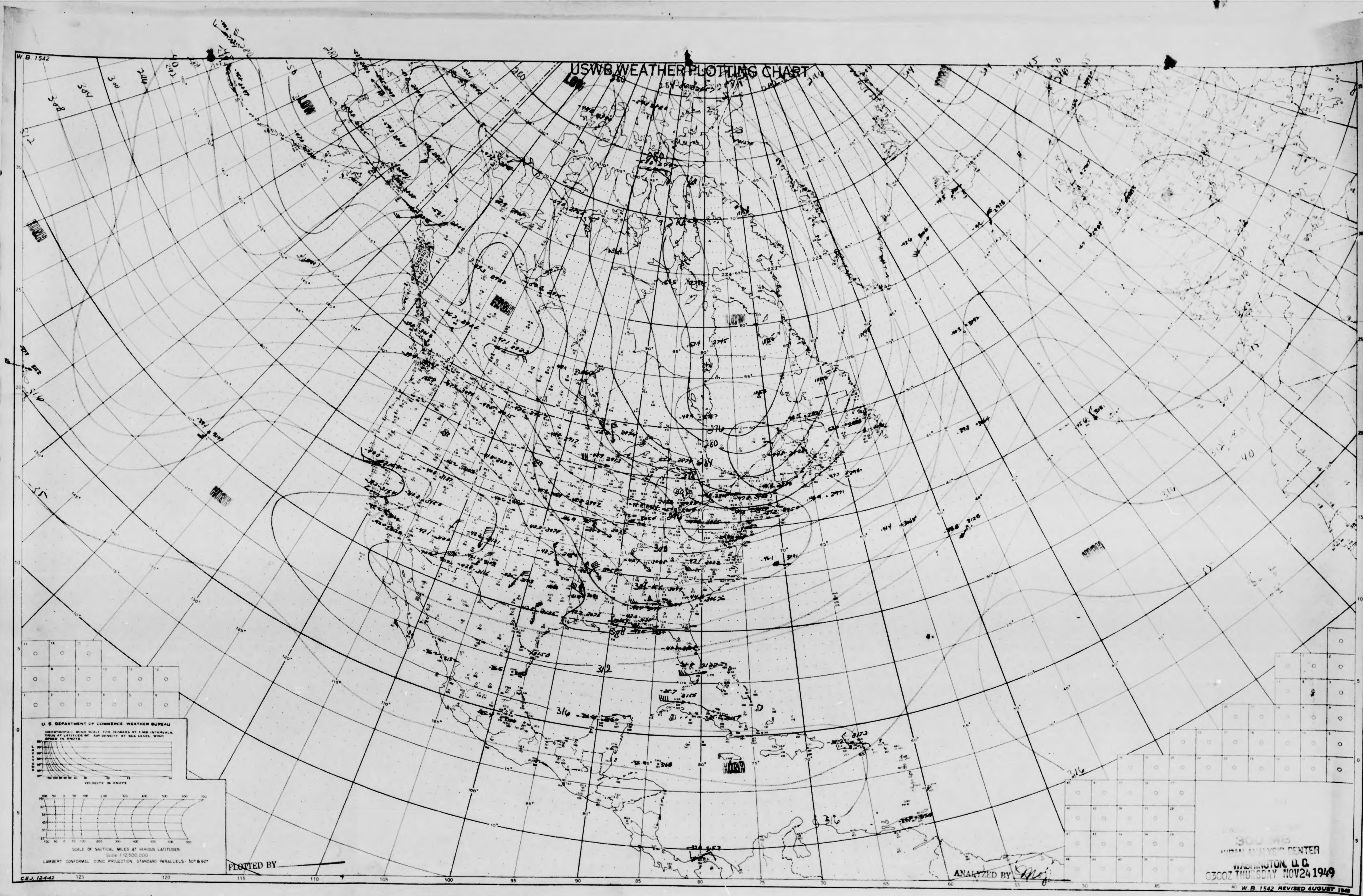
LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY 7151B

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 24 1949

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.B.J. 12-4-42
125
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115
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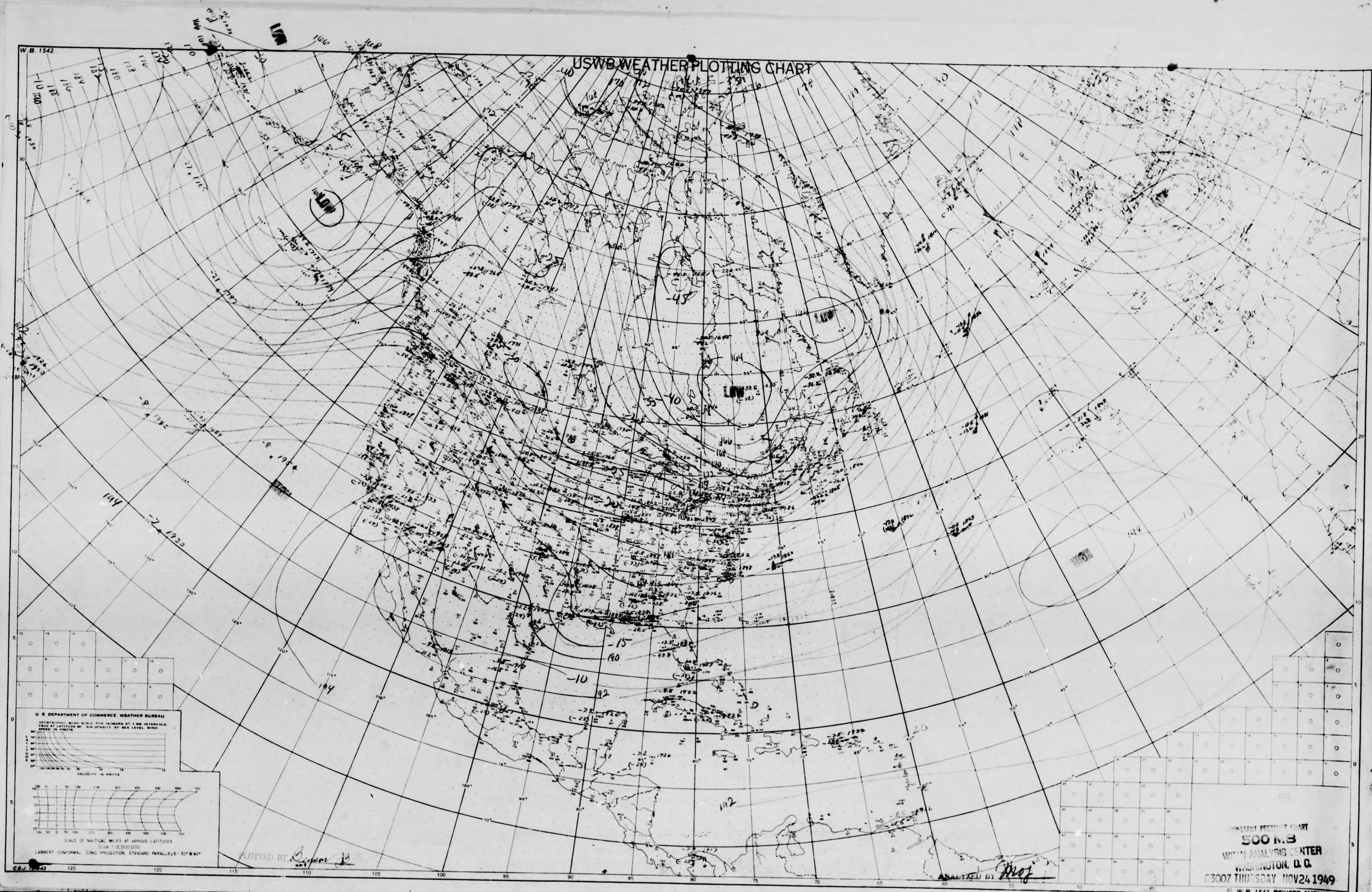
W. B. 1542 REVISED AUGUST 1948

300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 24 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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166
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.B.J. 12-842
125
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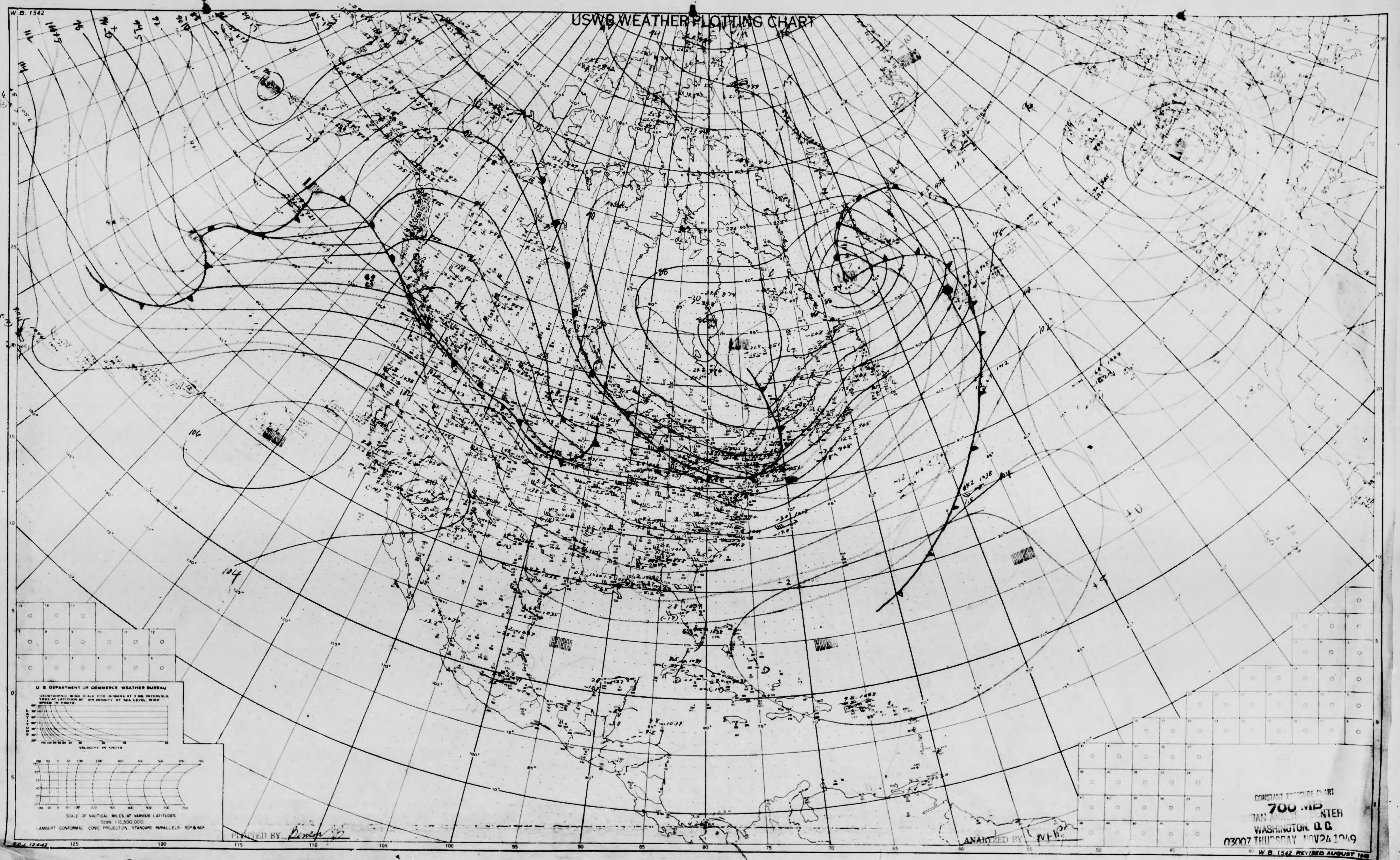
PLOTTED BY Duncan

ANALYZED BY Proj

CONSTANT PRESSURE CHART
500 M.B
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY NOV 24 1949

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
E.B.J. 12-4-42
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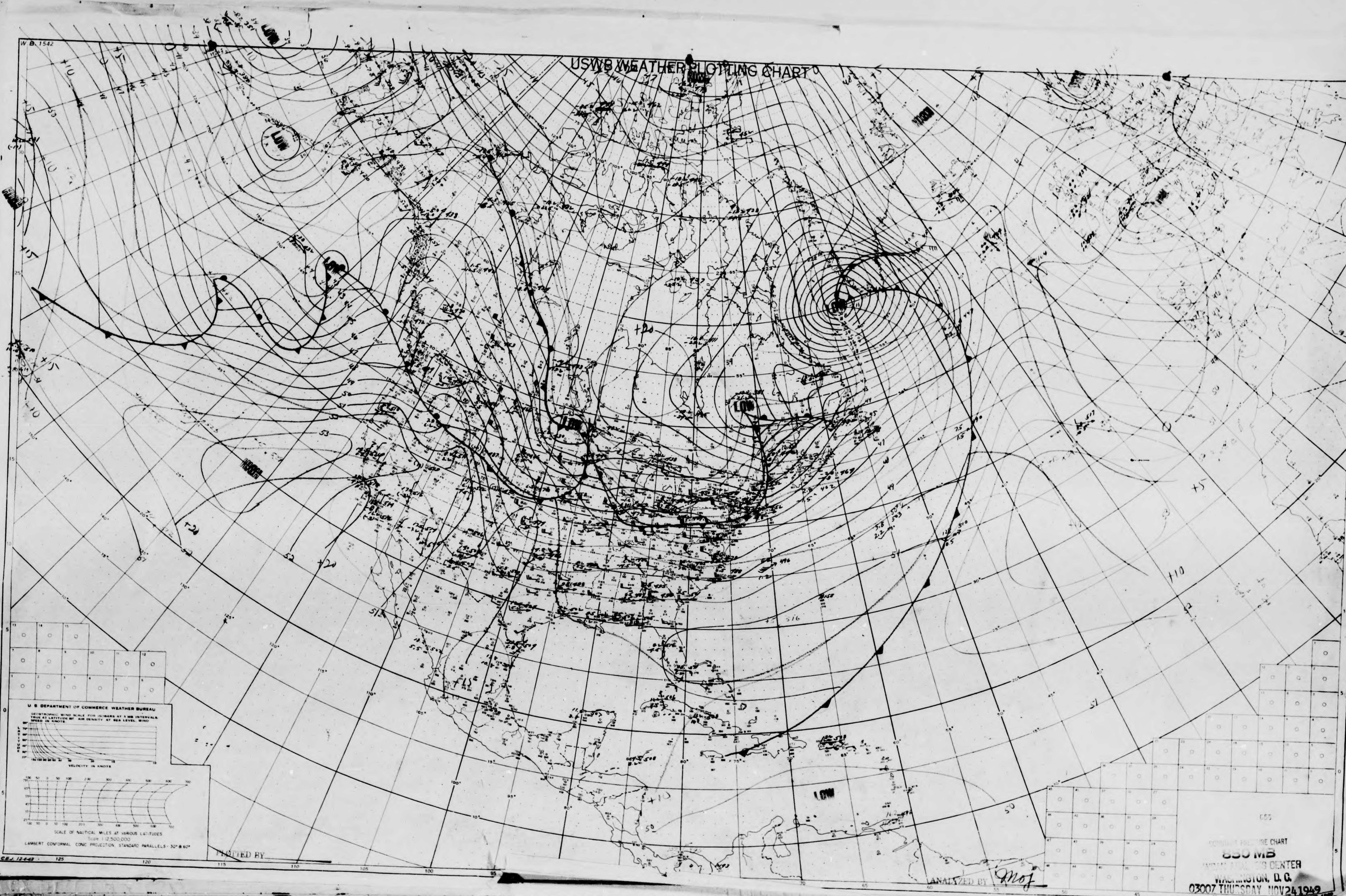
PLOTTED BY Benson

ANALYZED BY MHP

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY NOV 24 1949

W. B. 1542 REVISED AUGUST 1948


W.B. 1542
USWB WEATHER PLOTTING CHART
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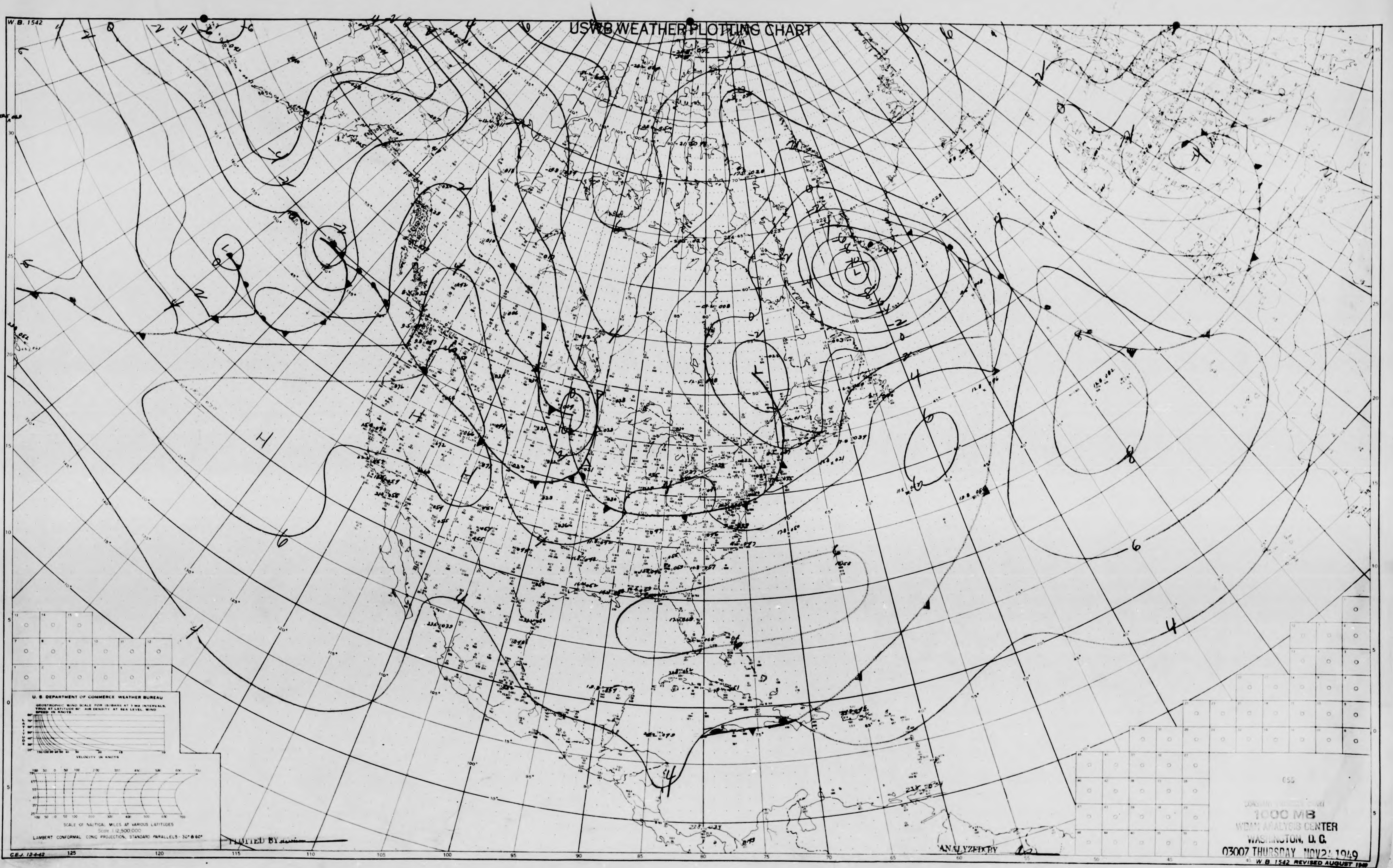
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY Moj
655
CONSTANT PRESSURE CHART
850 MB
WEATHER ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY NOV 24 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

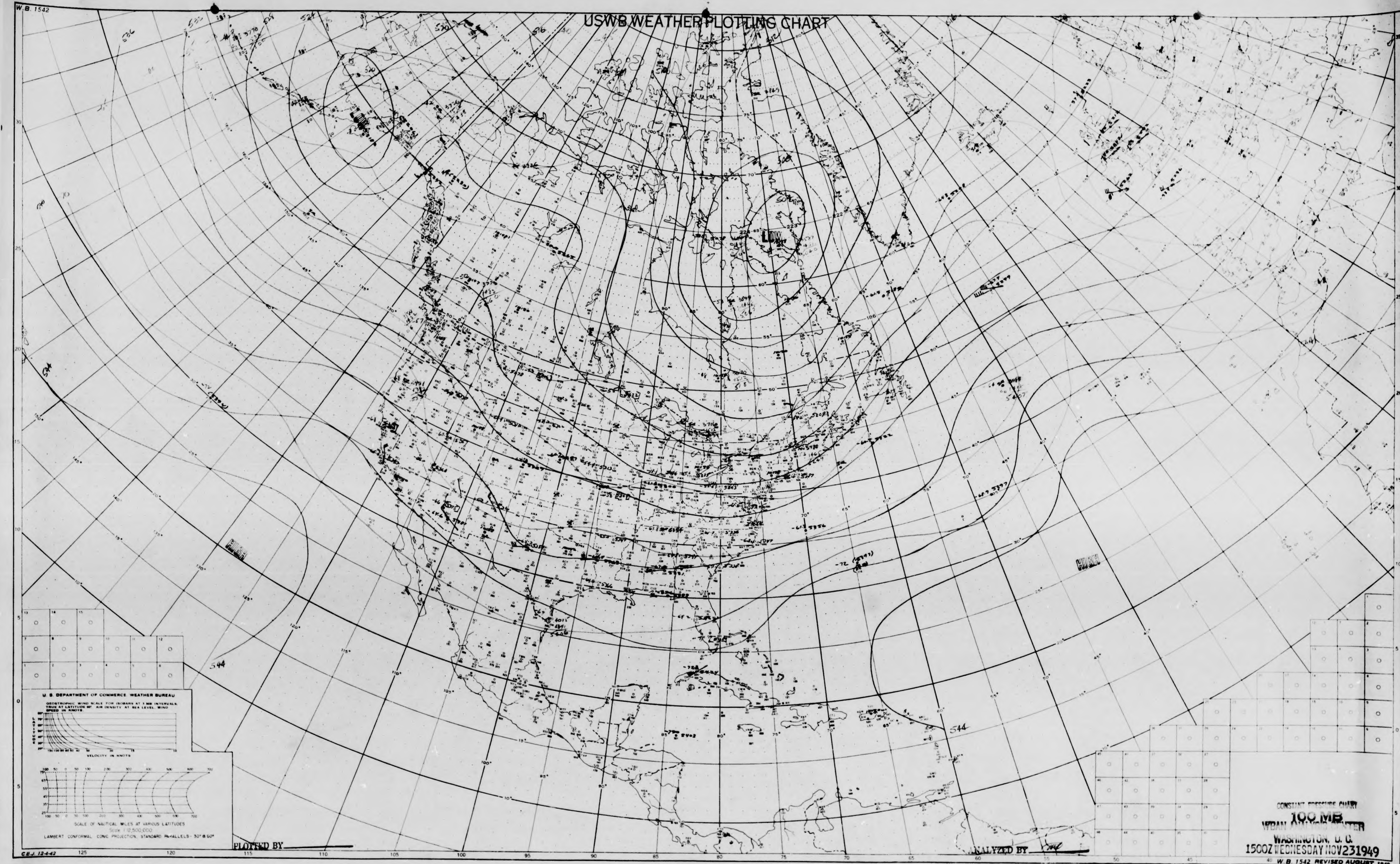
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY NOV 24 1949

W. B. 1542 REVISED AUGUST 1949

# USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949

W. B. 1542 REVISED AUGUST 1949

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY

C.E.J. 12-4-42

W.B. 1542
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VELOCITY IN KNOTS
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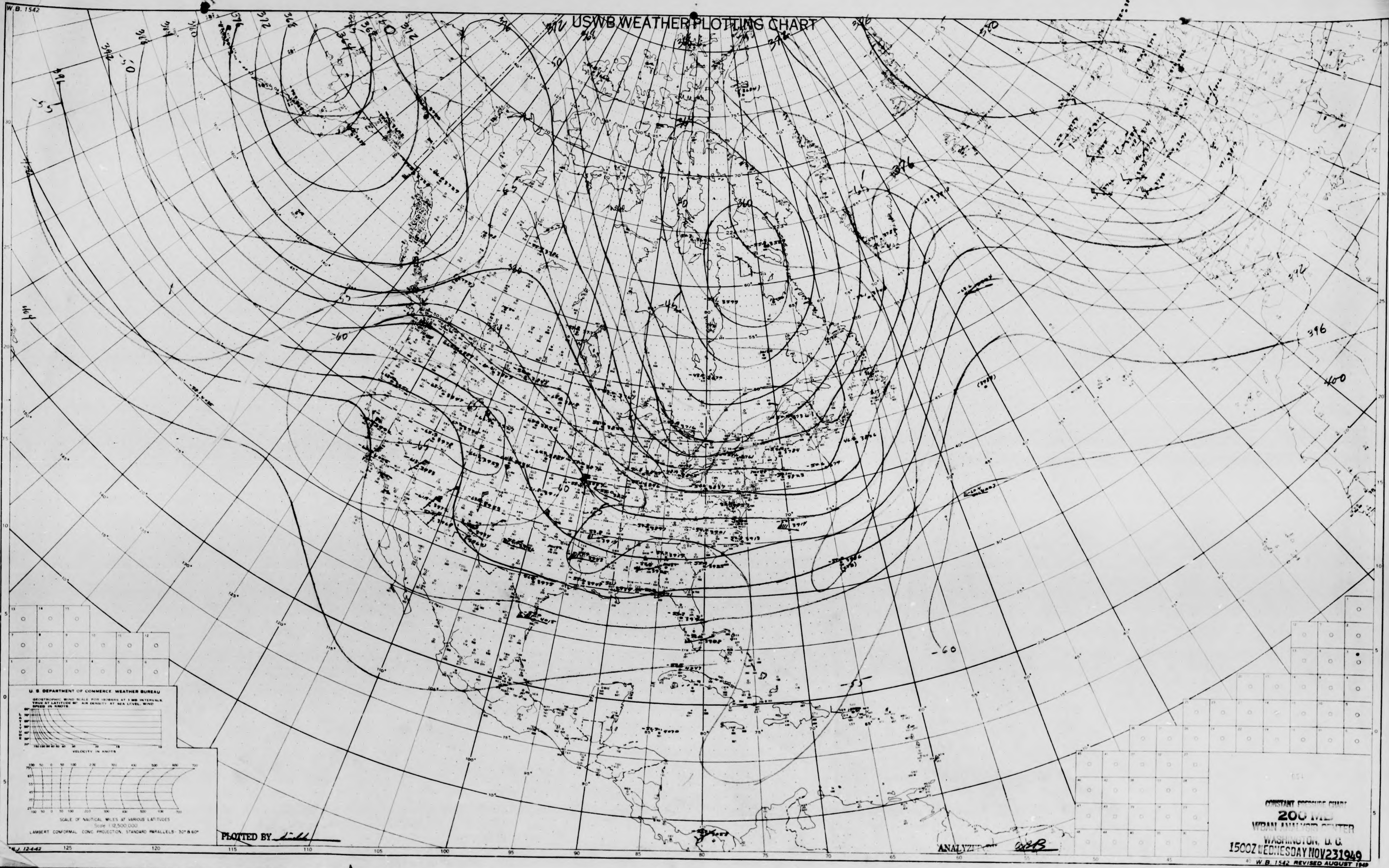
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
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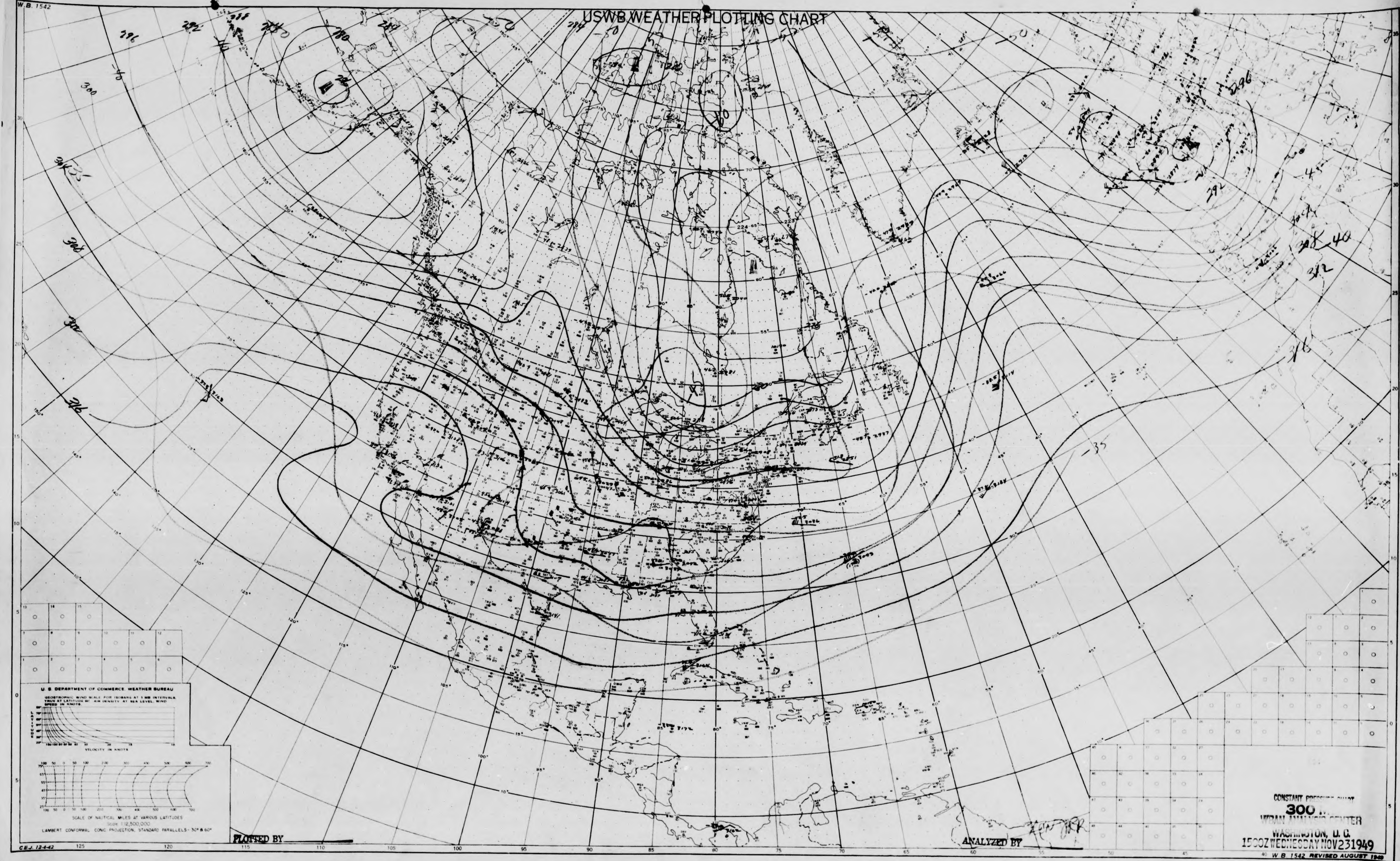
CONSTANT PRESSURE CHART
200 MBS
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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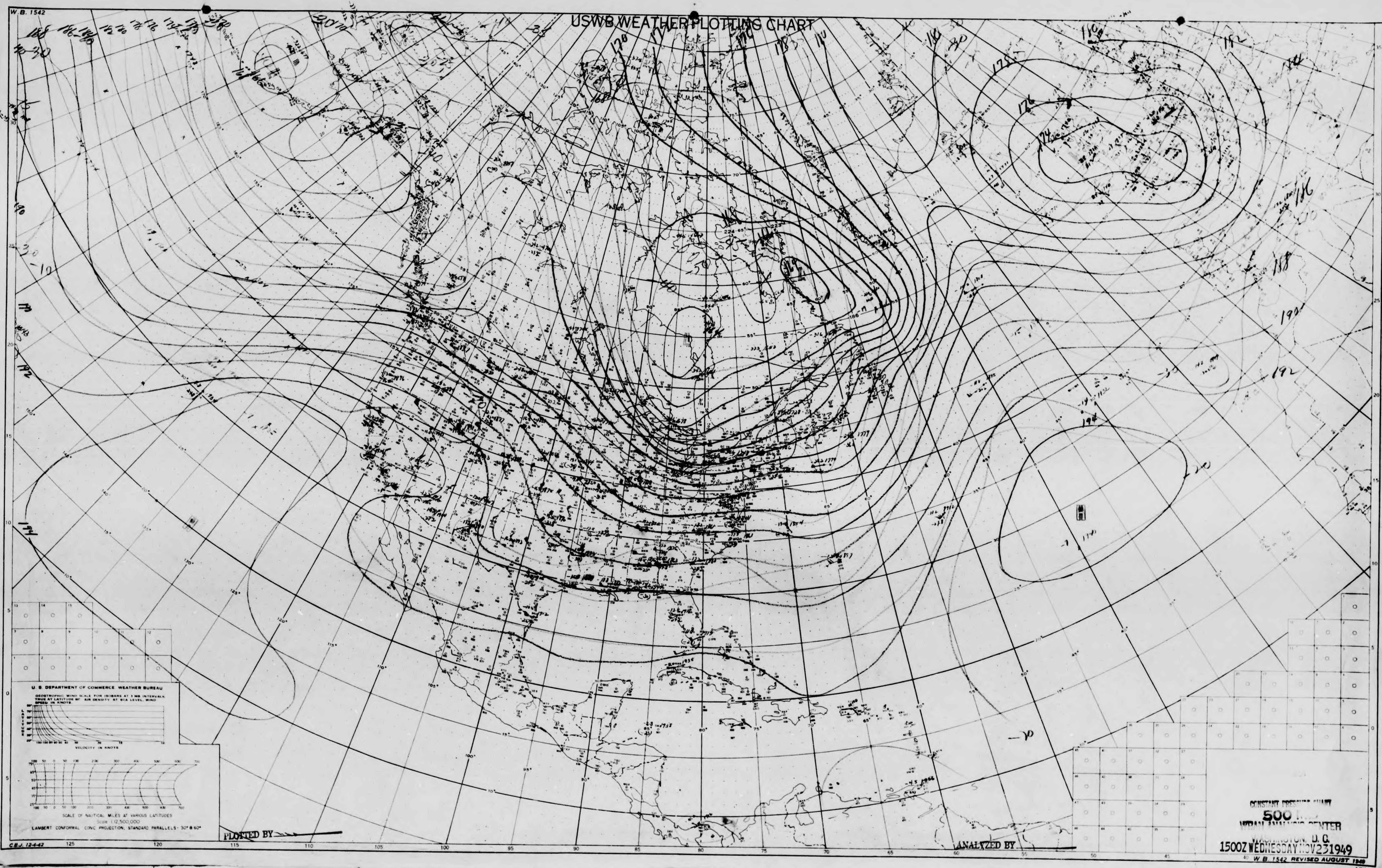
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949
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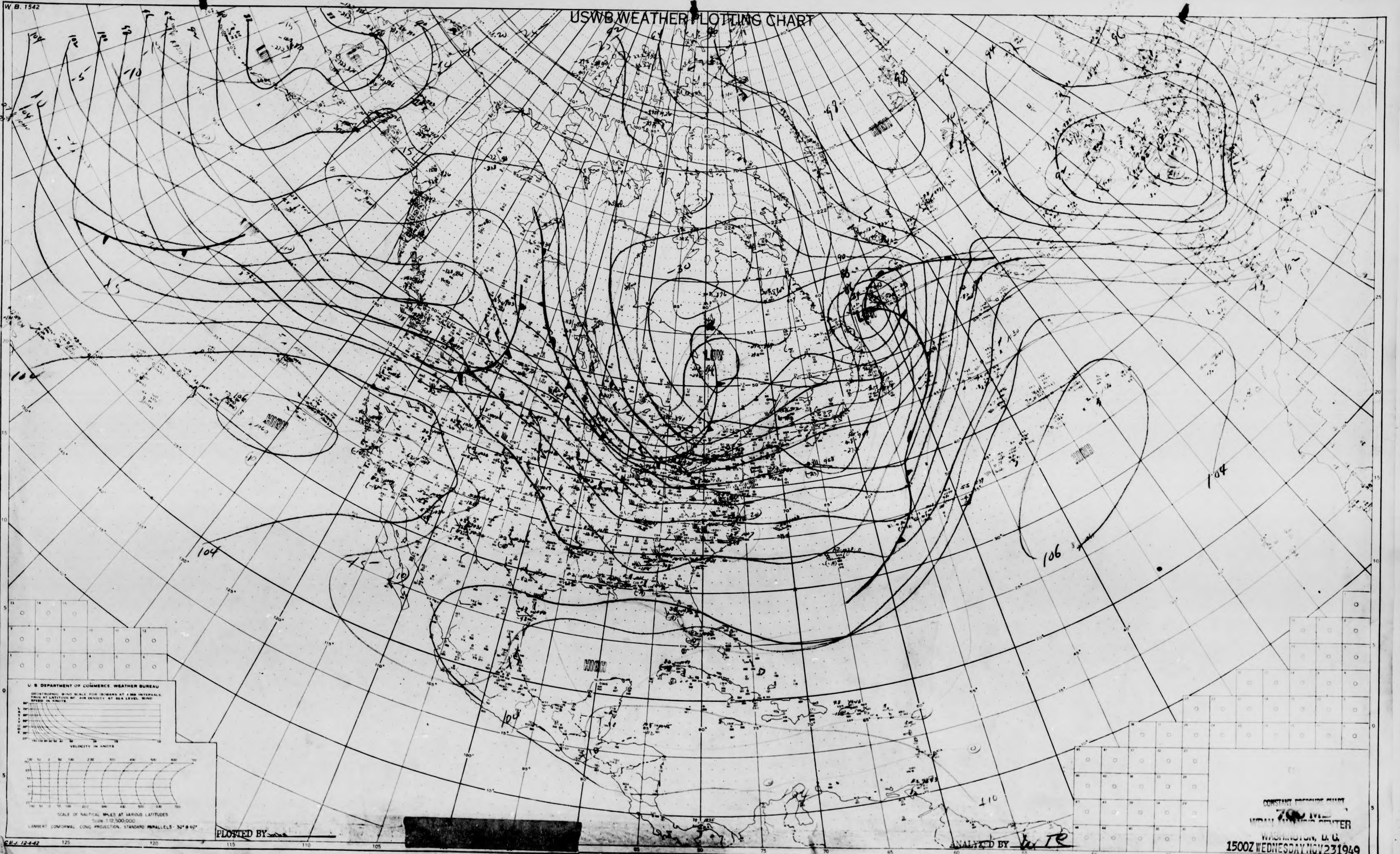
W. B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

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ANALYZED BY

CONSTANT PRESSURE CHART
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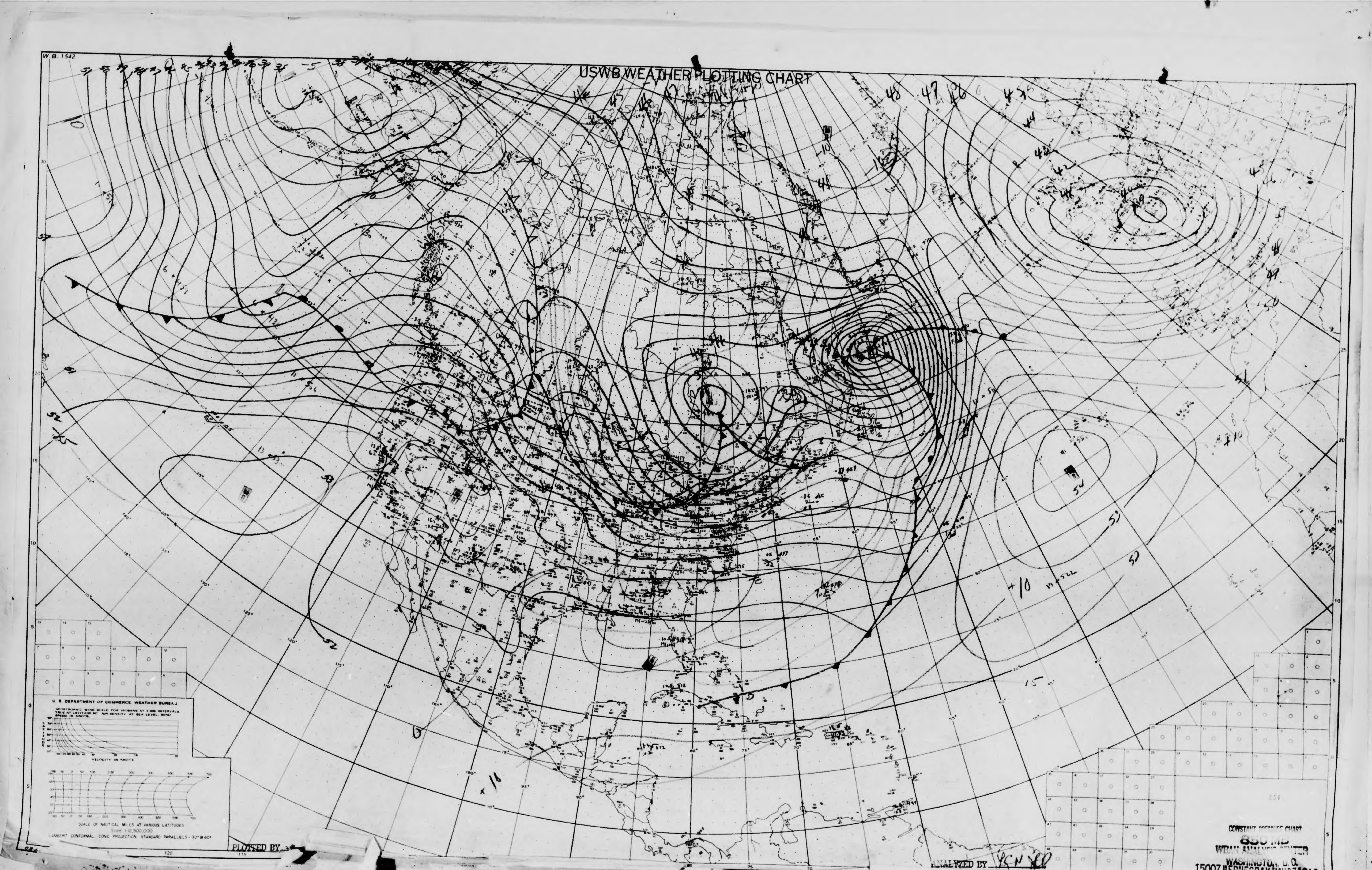
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949

W. B. 1542 REVISED AUGUST 1949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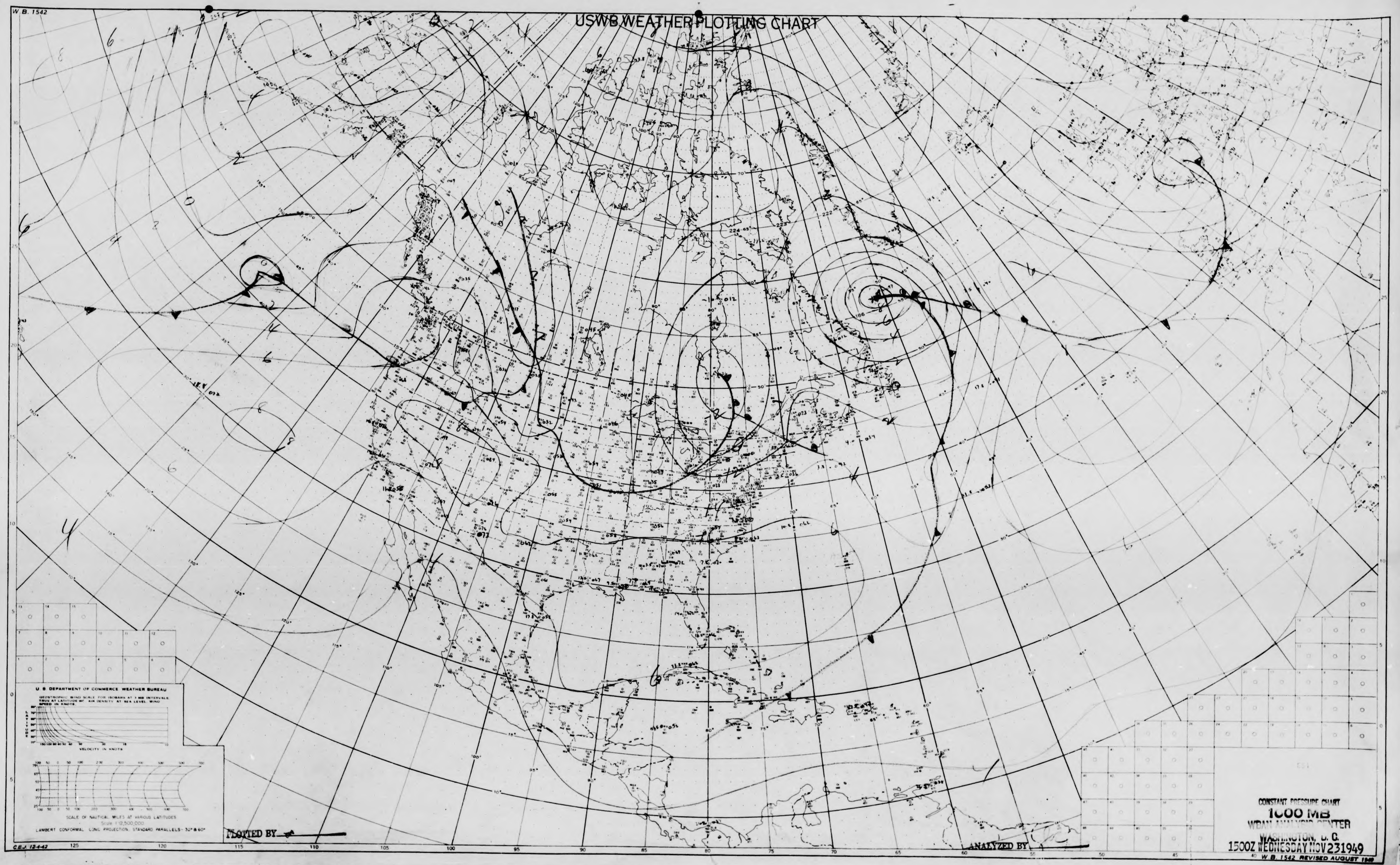
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
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CONSTANT PRESSURE CHART
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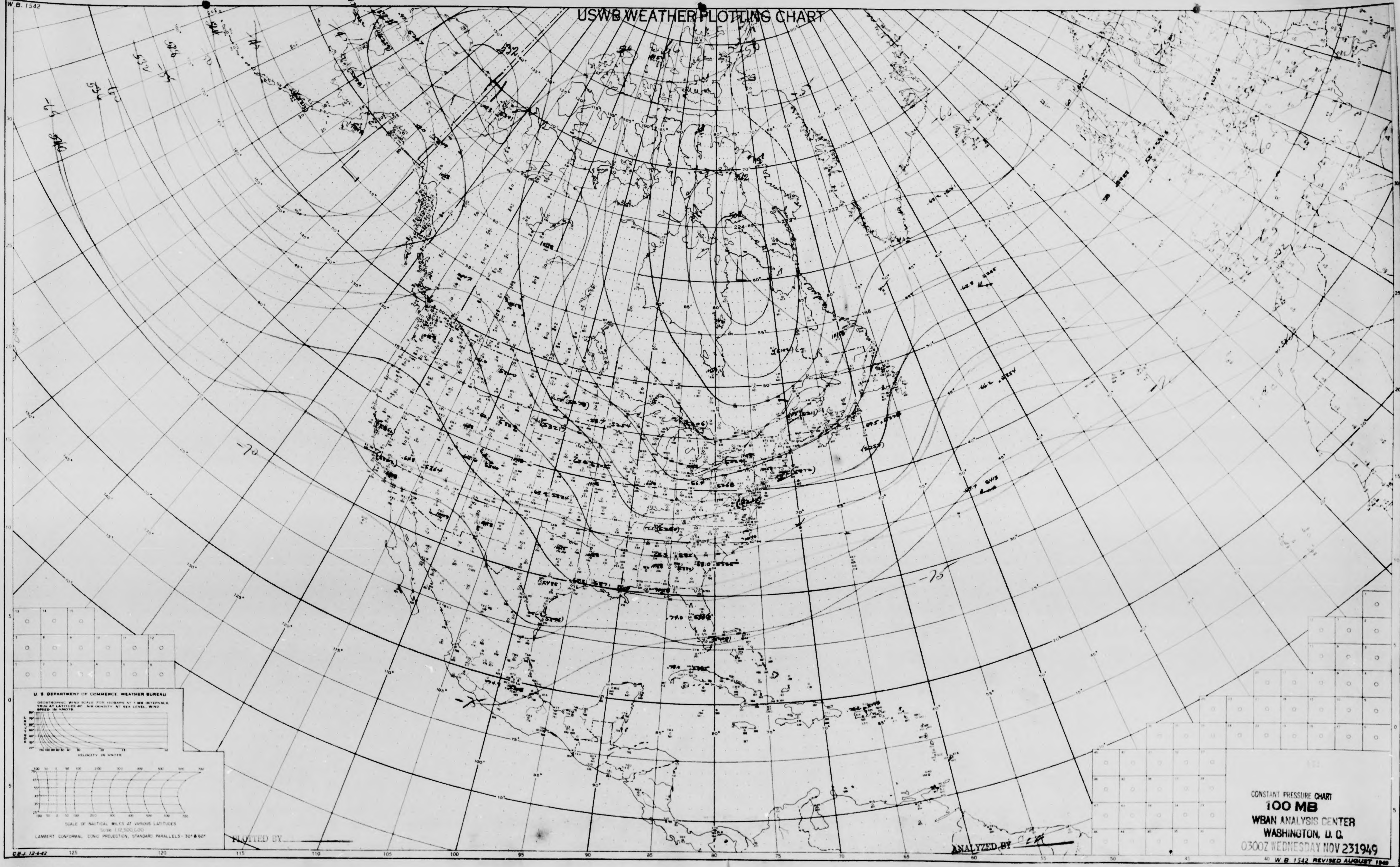
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 23 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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ANALYZED BY
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W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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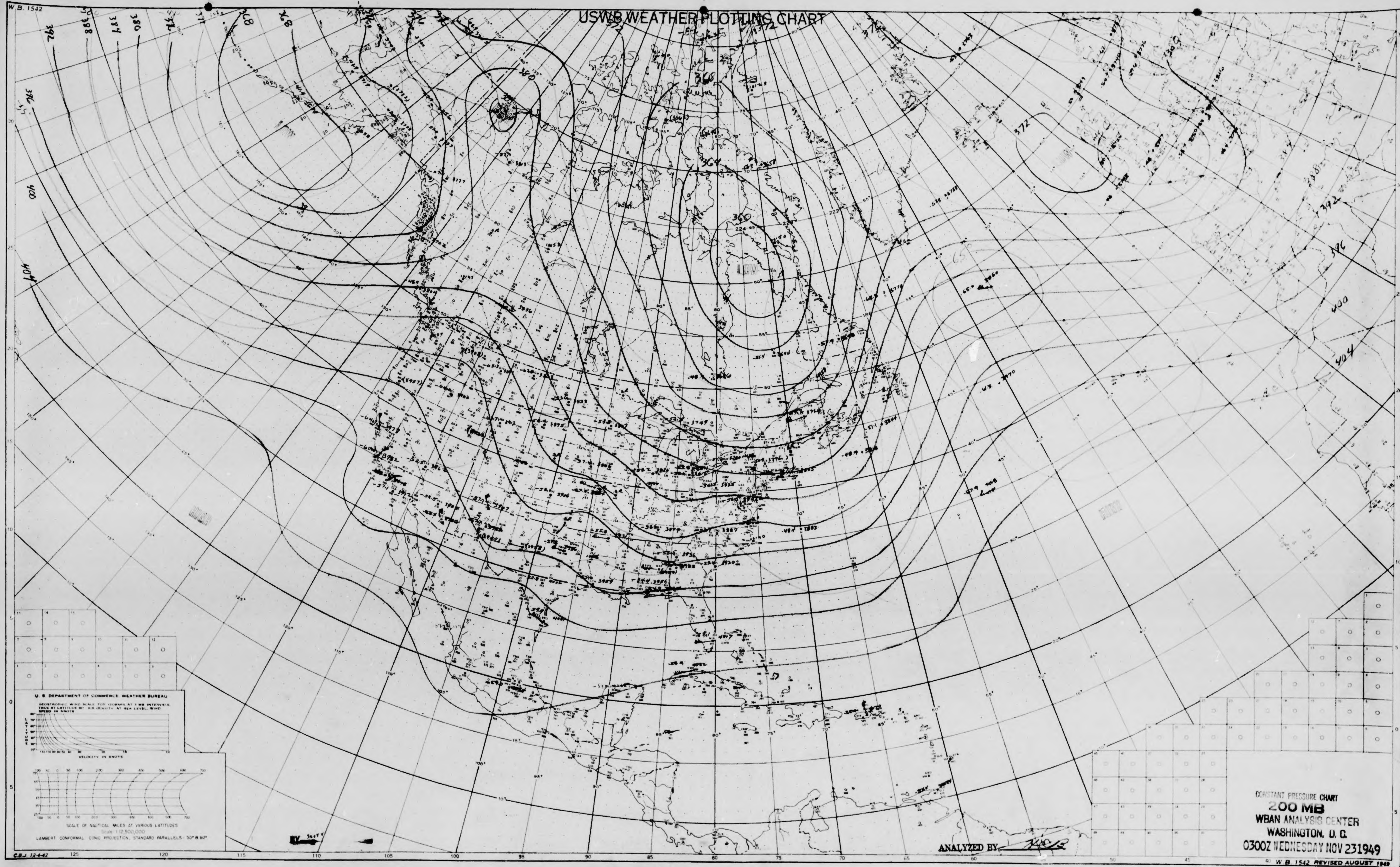
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 231949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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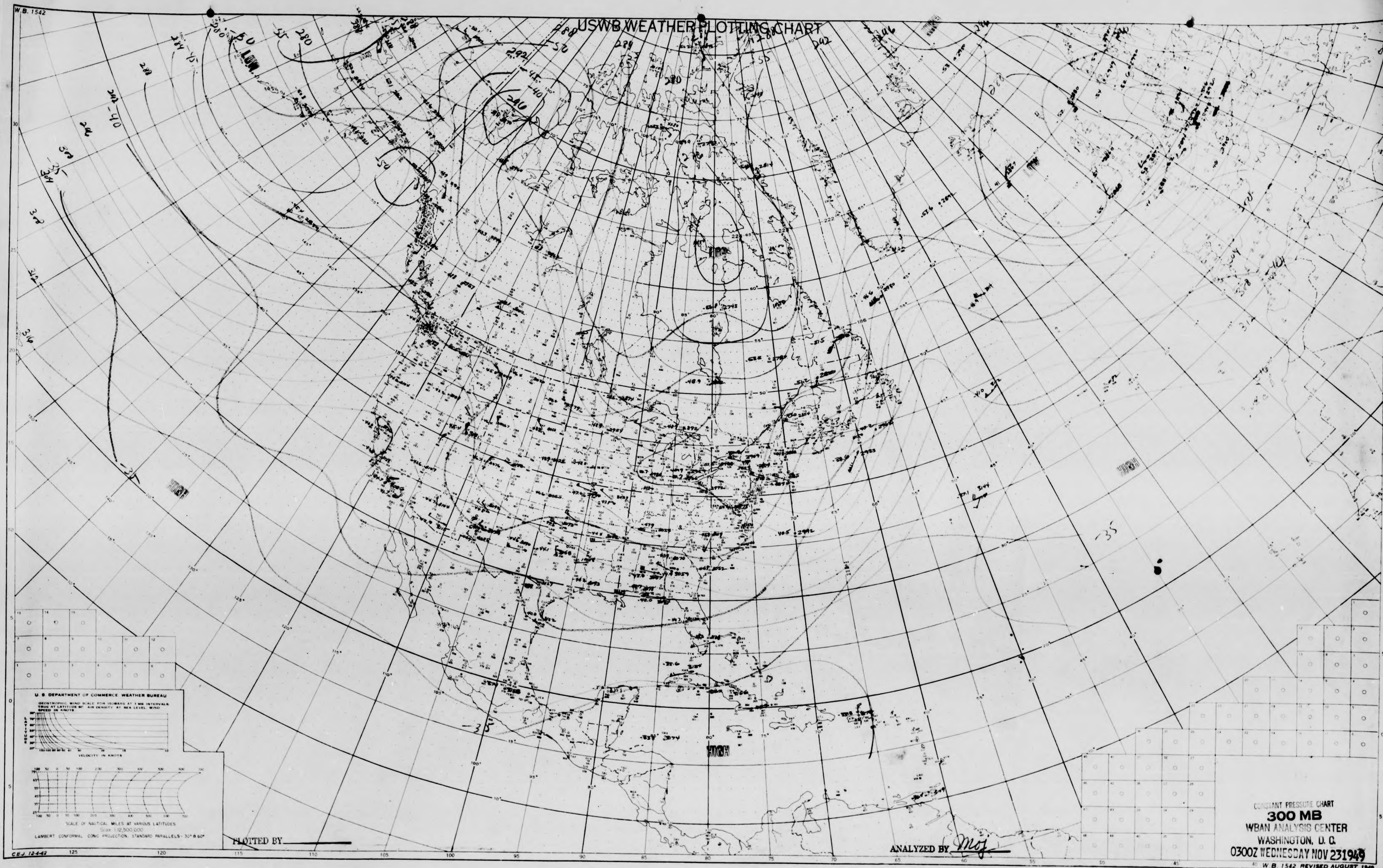
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 23 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 23 1949
W.B. 1542 REVISED AUGUST 1949

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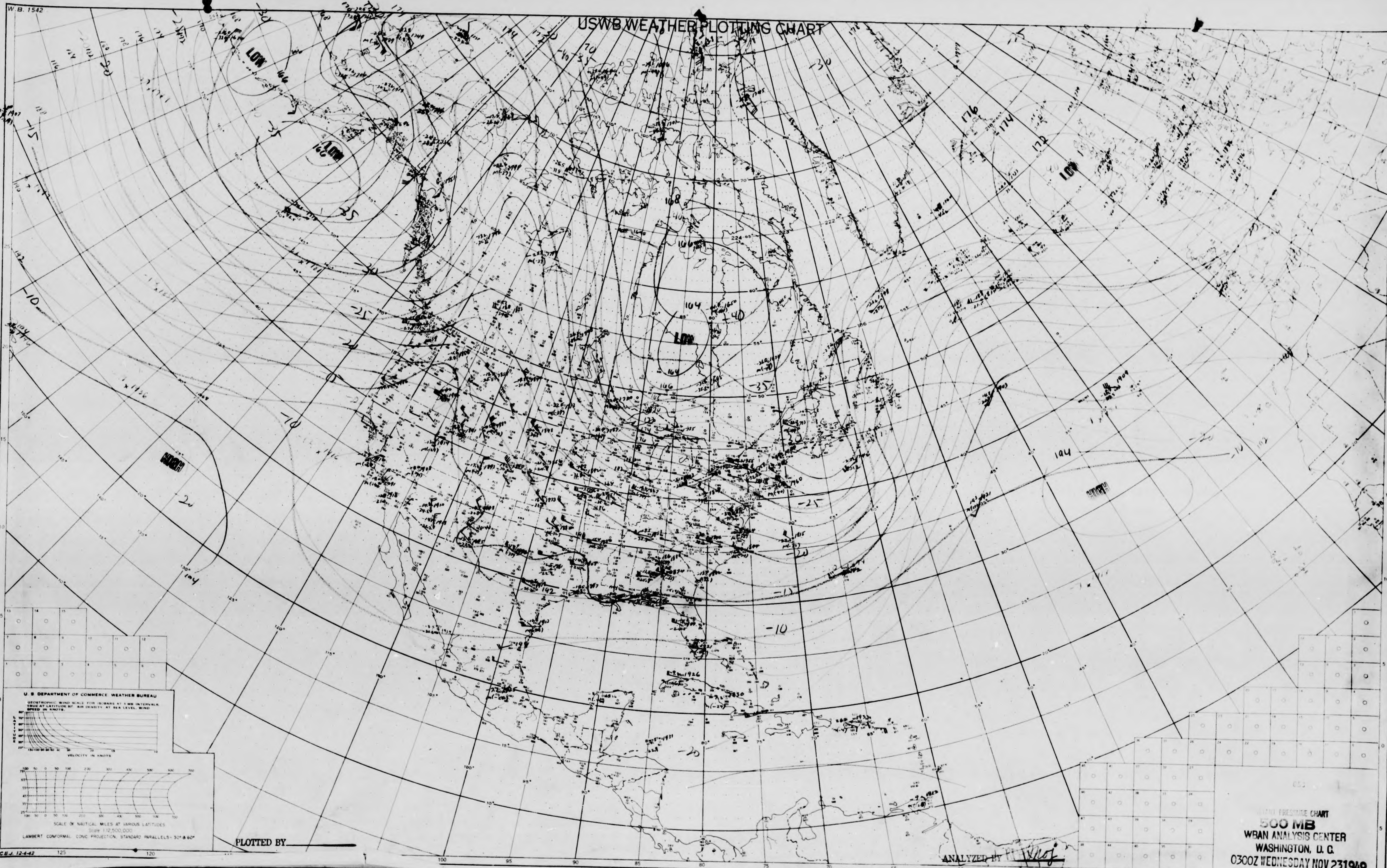
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

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ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 23 1949

W. B. 1542 REVISED AUGUST 1948

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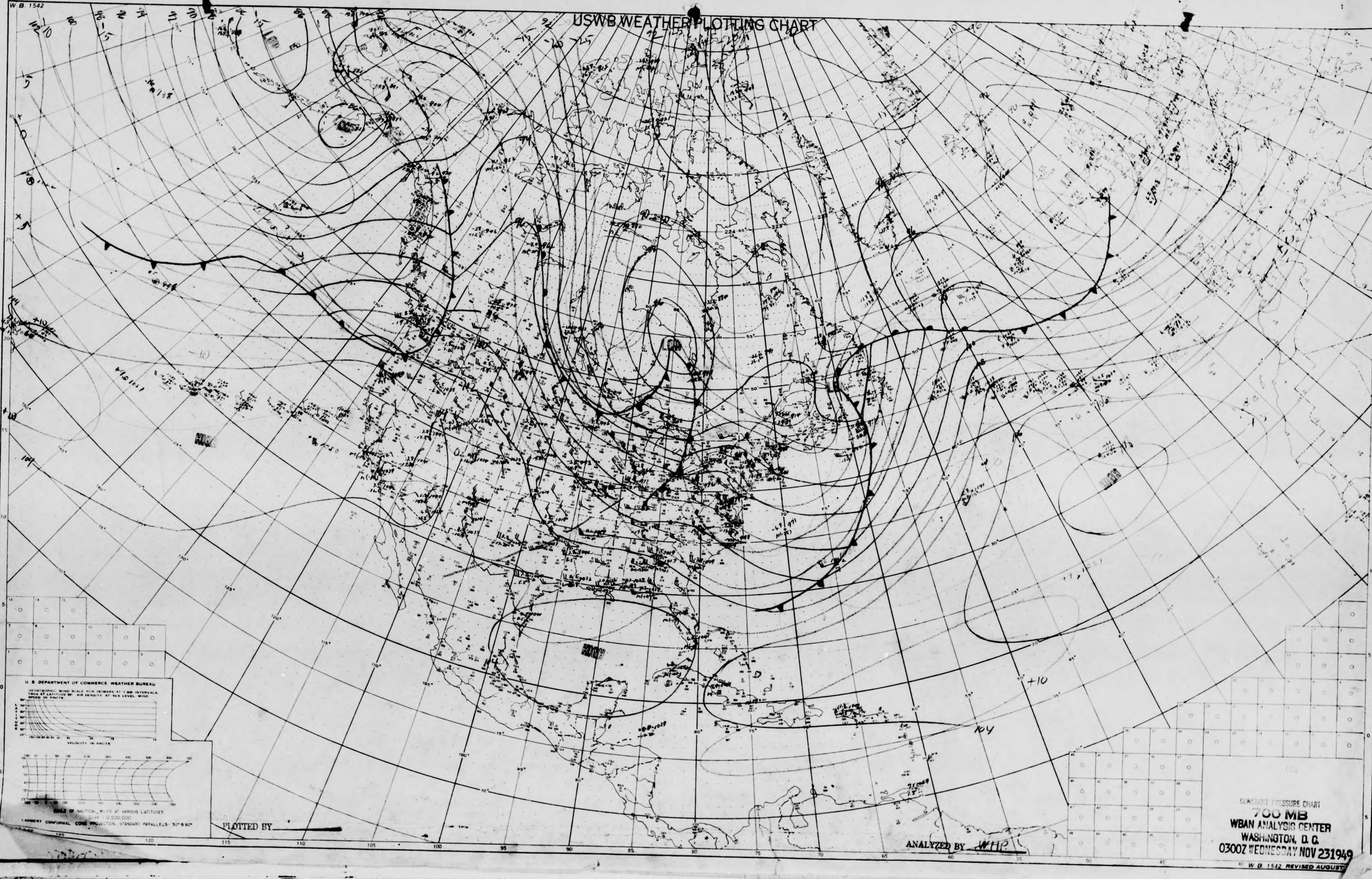
USWB WEATHER PLOTTING CHART



U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

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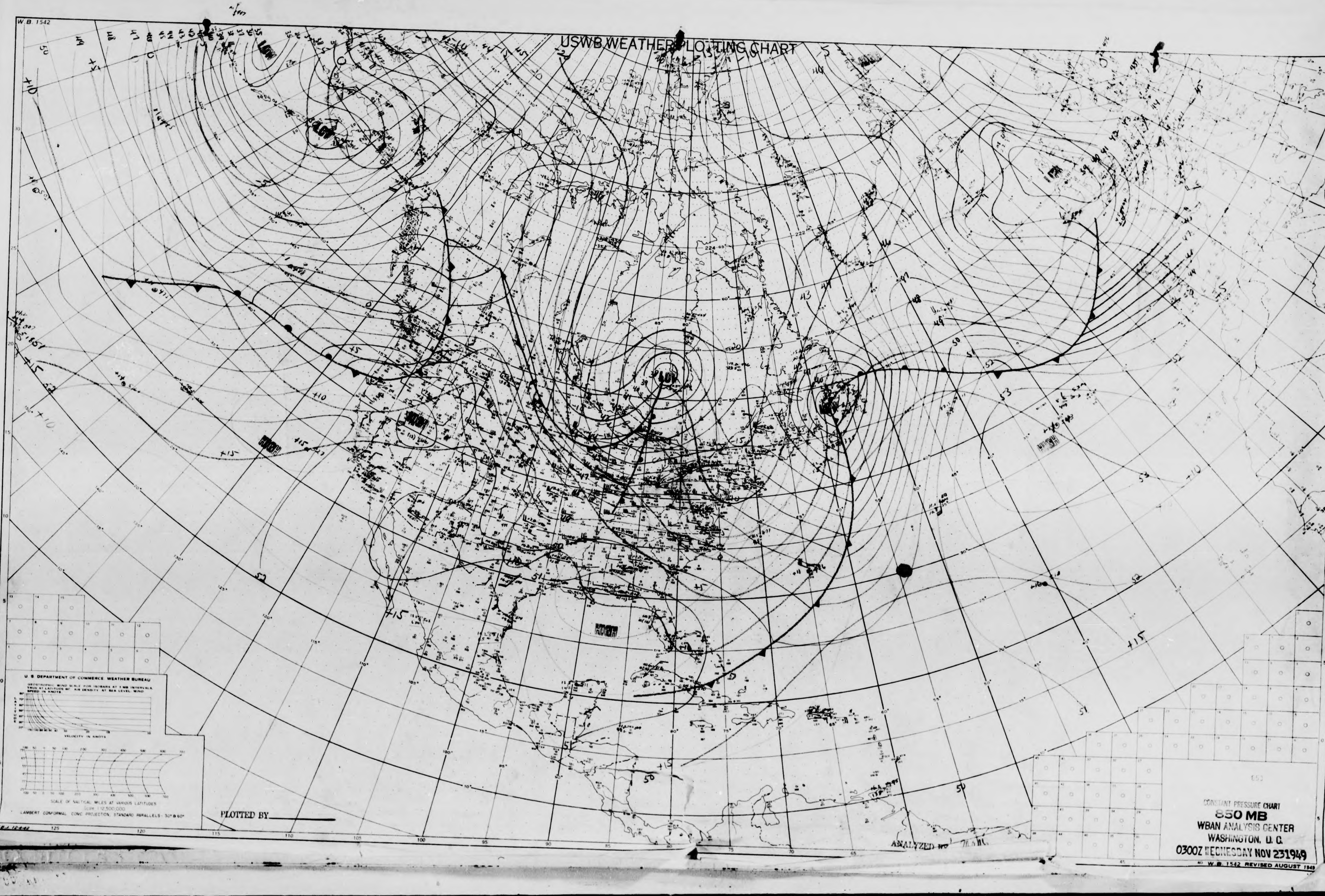
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 23 1949

W. B. 1542 REVISED AUGUST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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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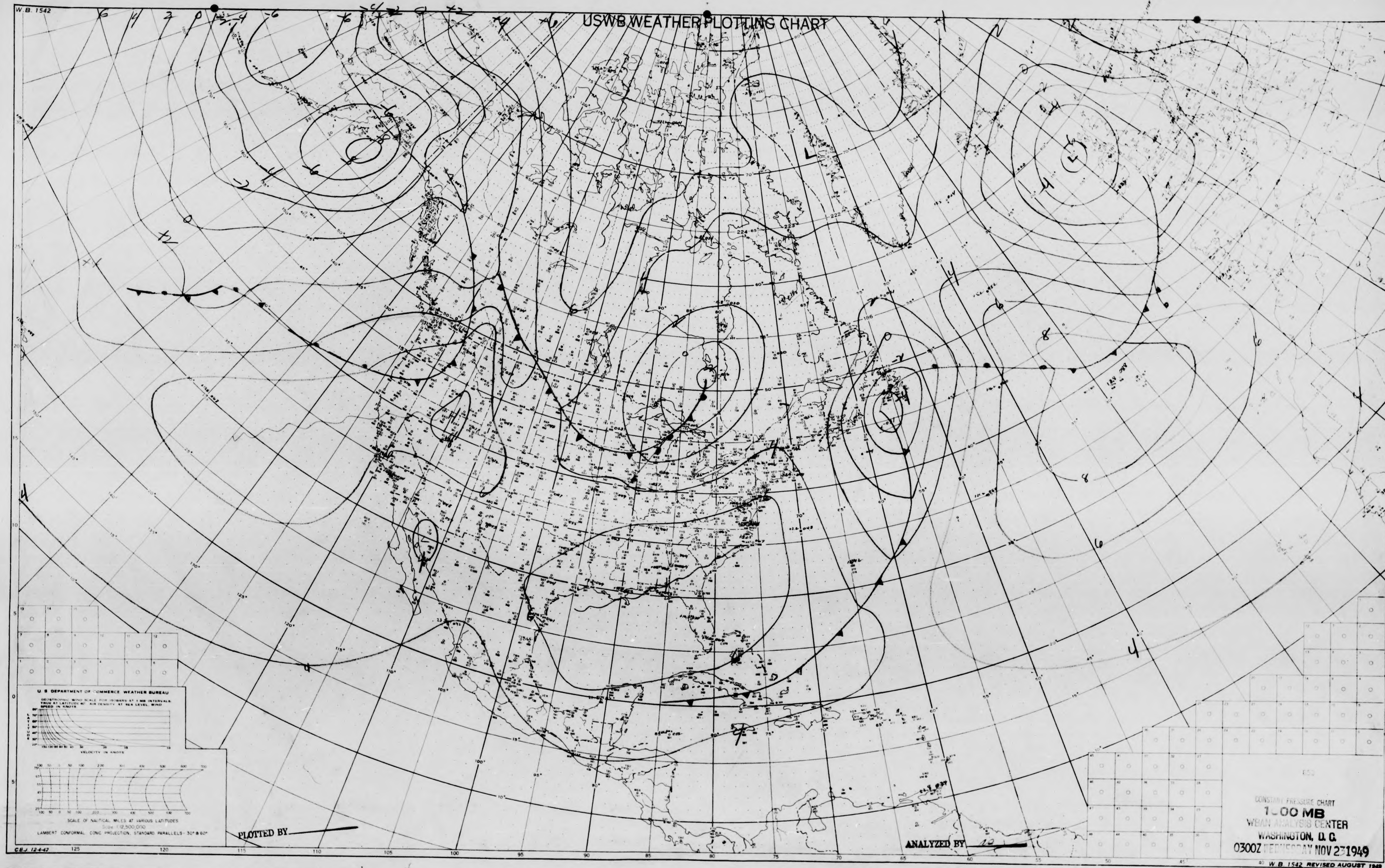
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 23 1949
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

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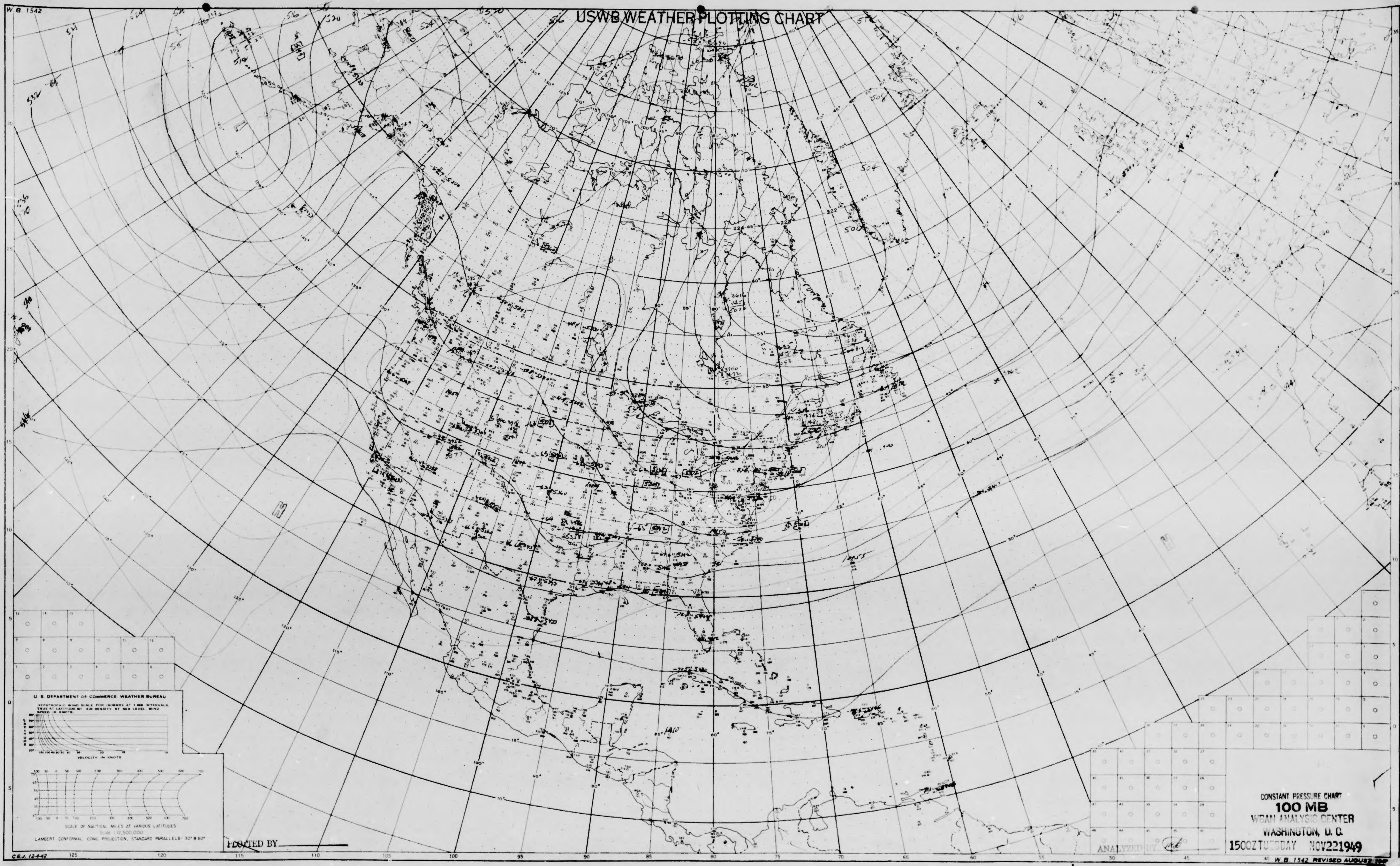
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 23 1949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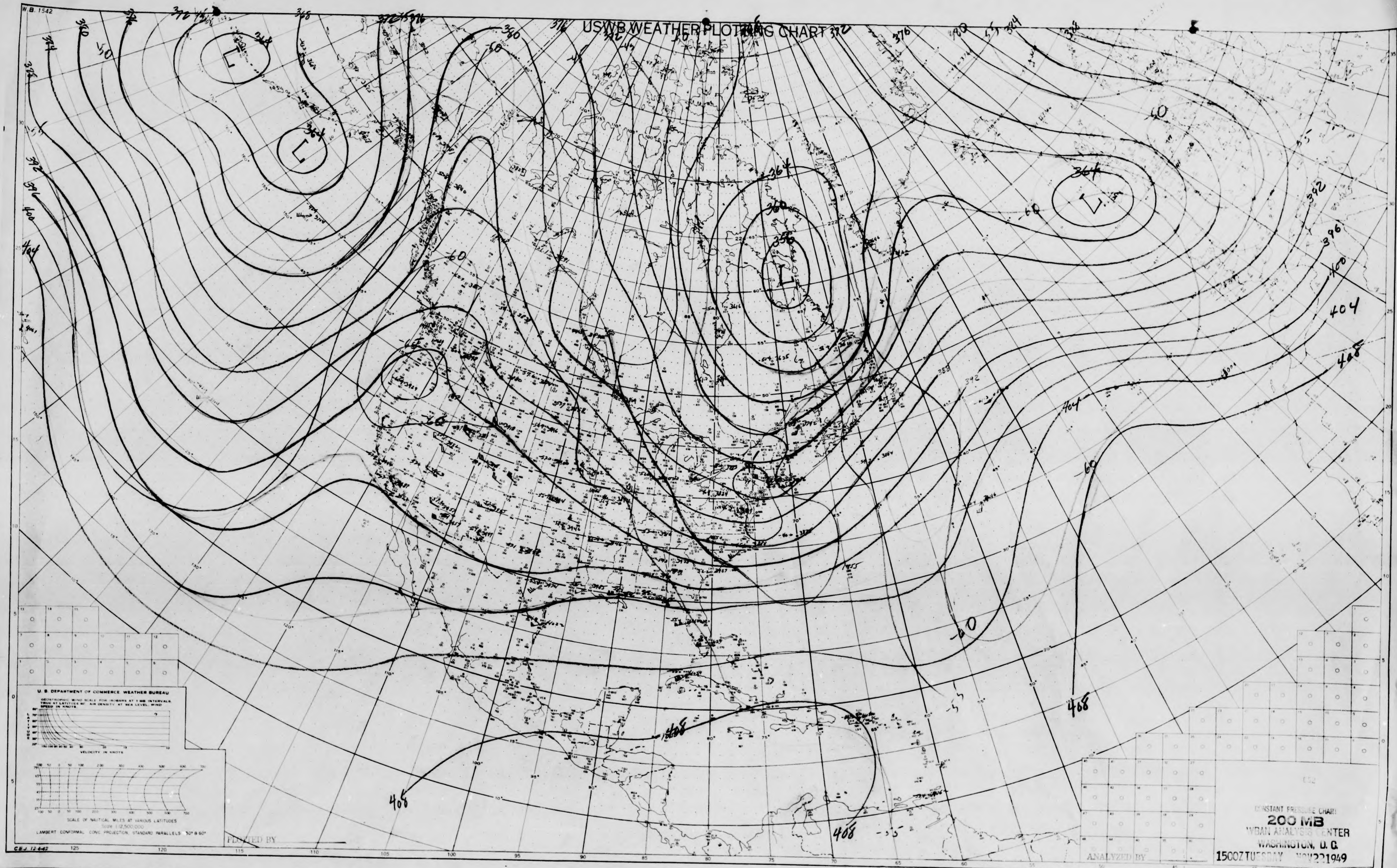
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
C.E.J. 12-4-42
ANALYZED BY
W. B. 1542 REVISED AUGUST 1947

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 22 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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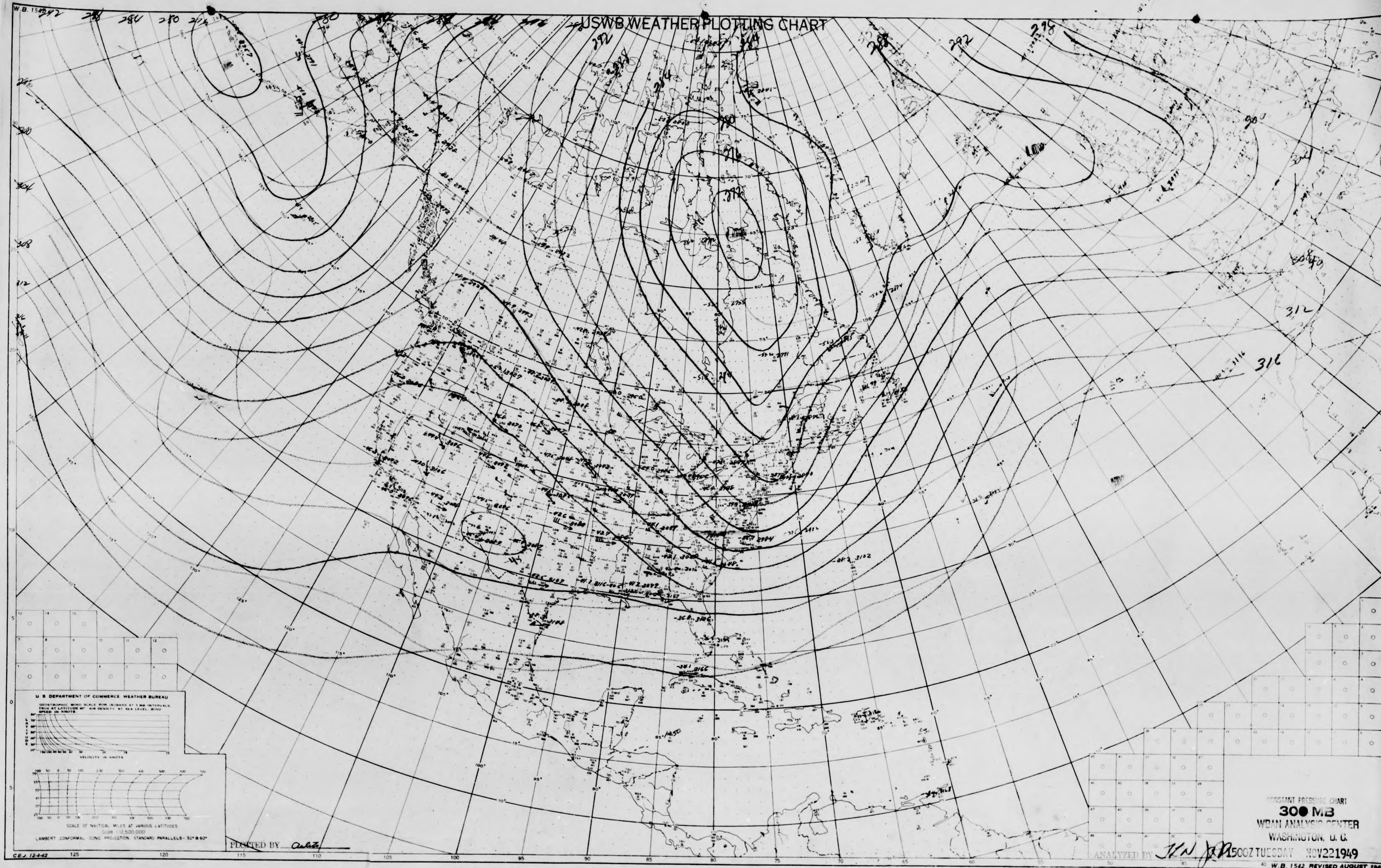
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 22 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

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CONSTANT PRESSURE CHART

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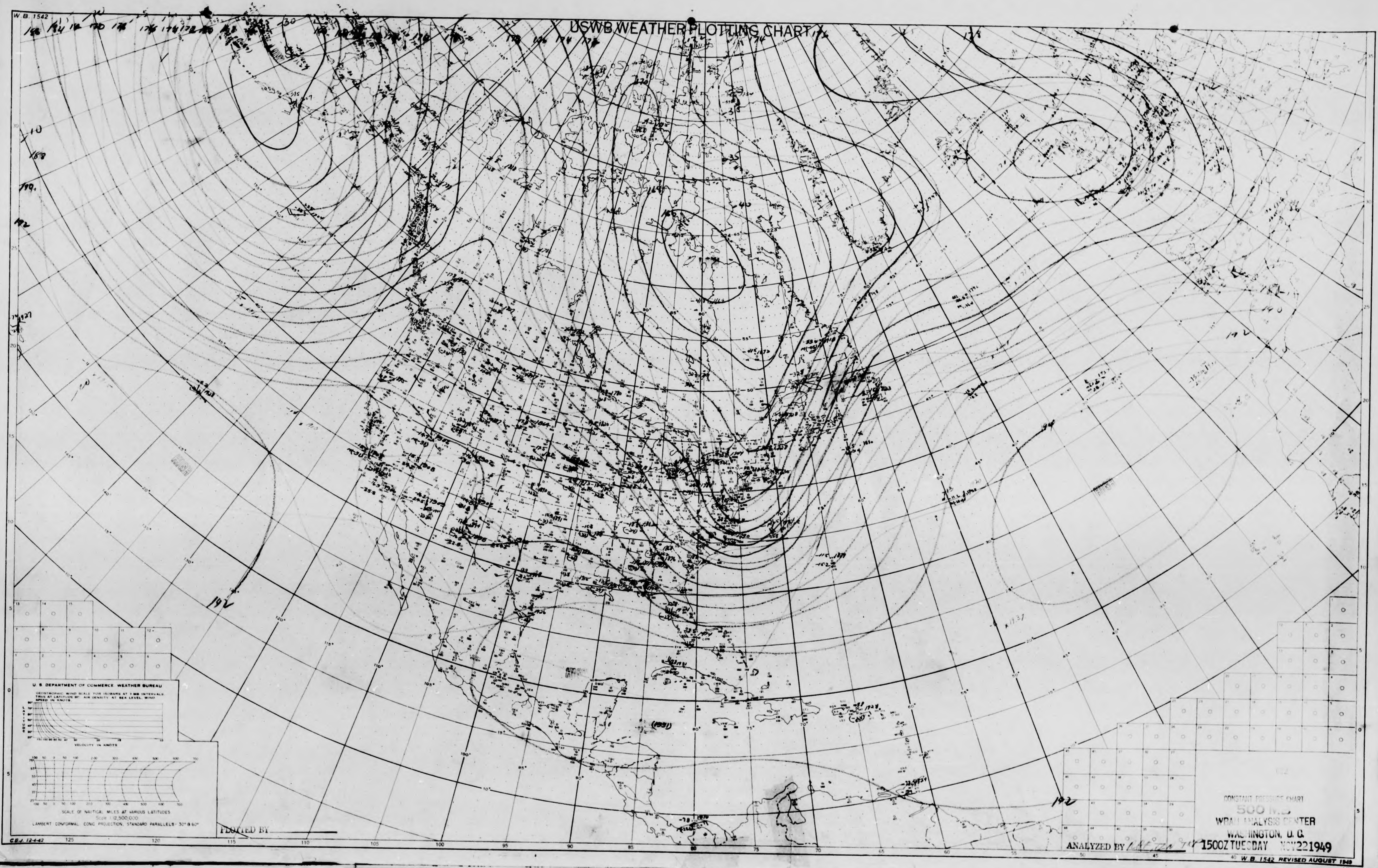
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

ANALYZED BY H N 1500Z TUESDAY NOV 22 1949

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

PLOTTED BY

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

ANALYZED BY

1500Z TUESDAY NOV 22 1949

W. B. 1542 REVISED AUGUST 1949

LATITUDE
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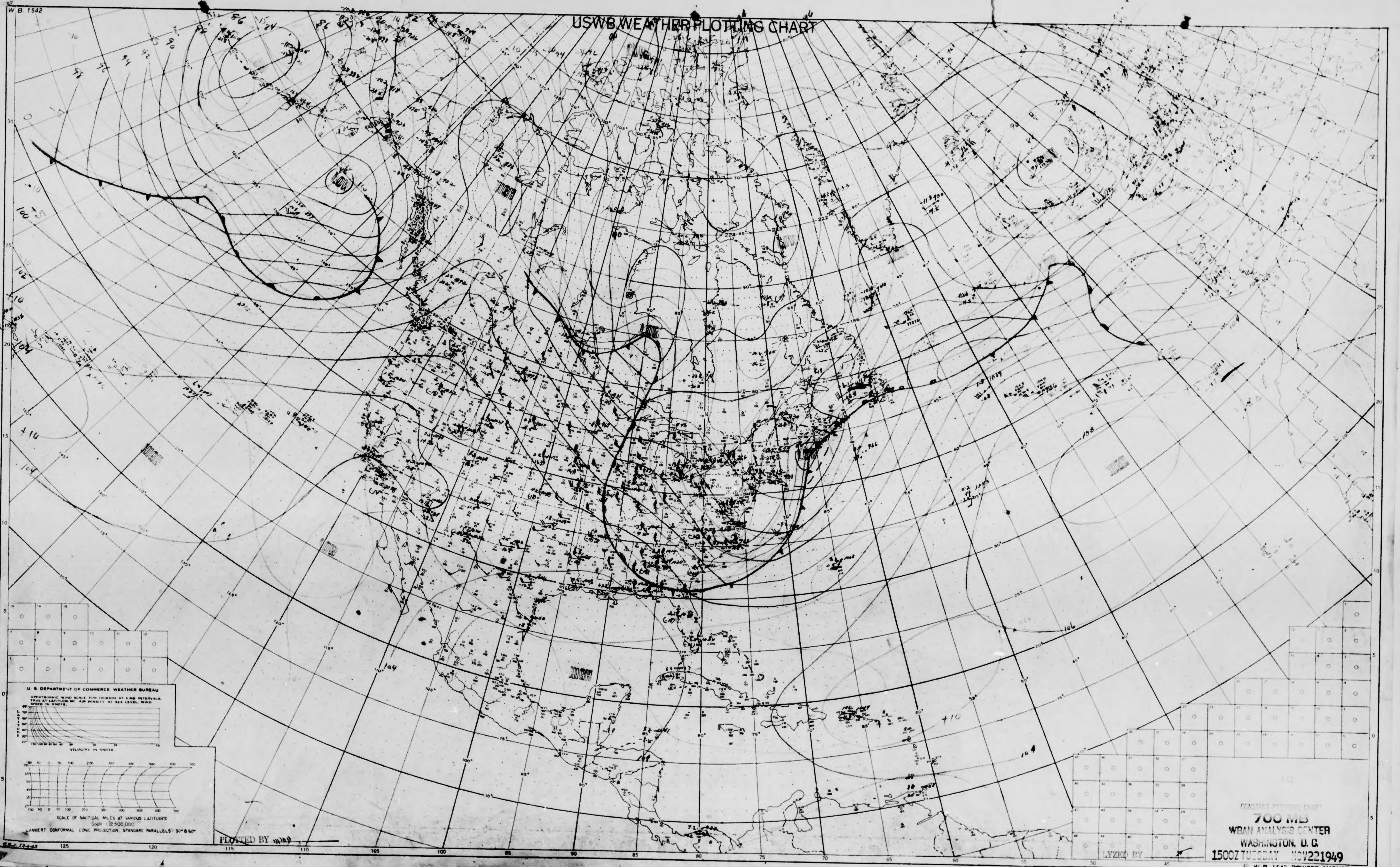
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USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV221949
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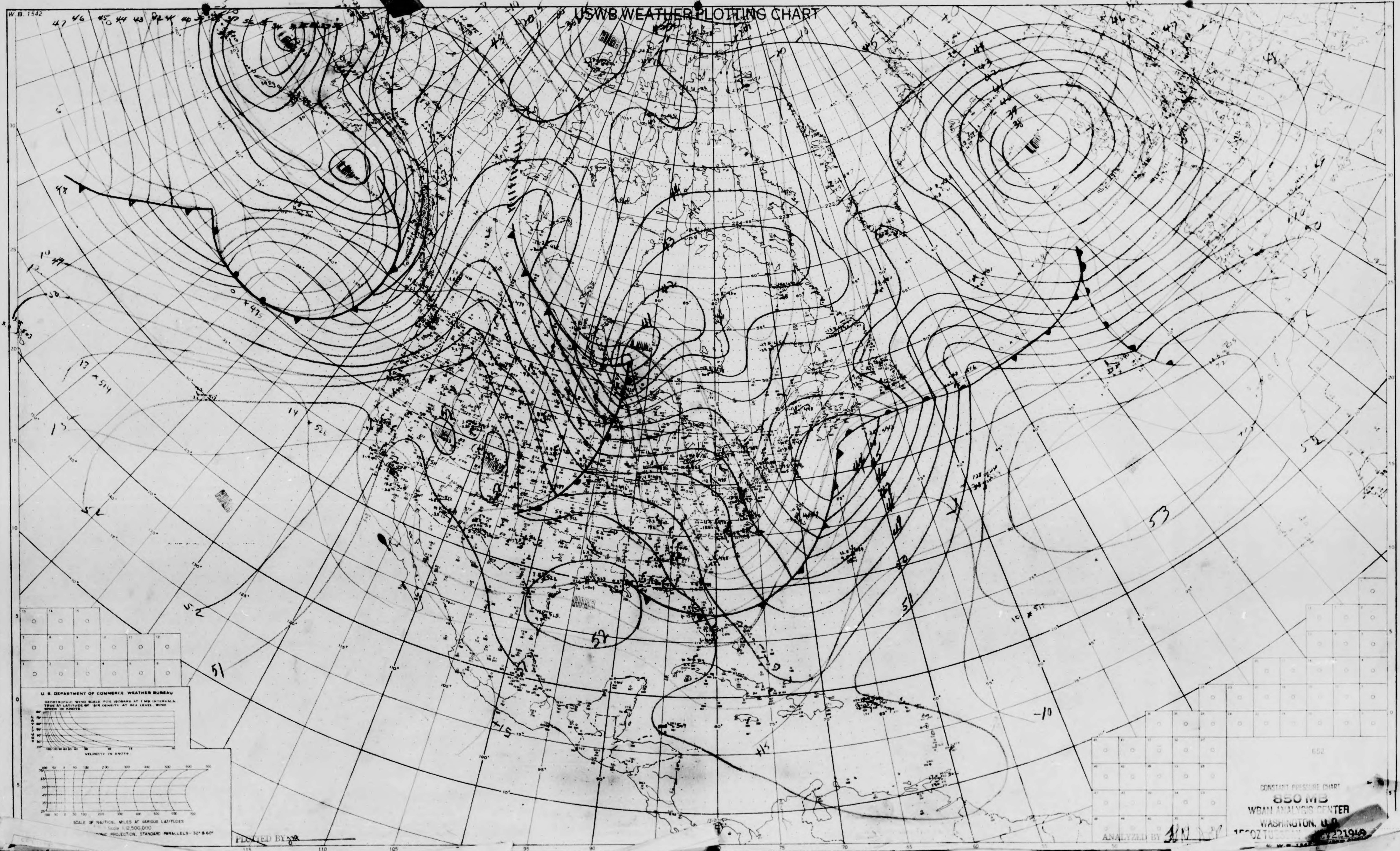
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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CONSTANT PRESSURE CHART
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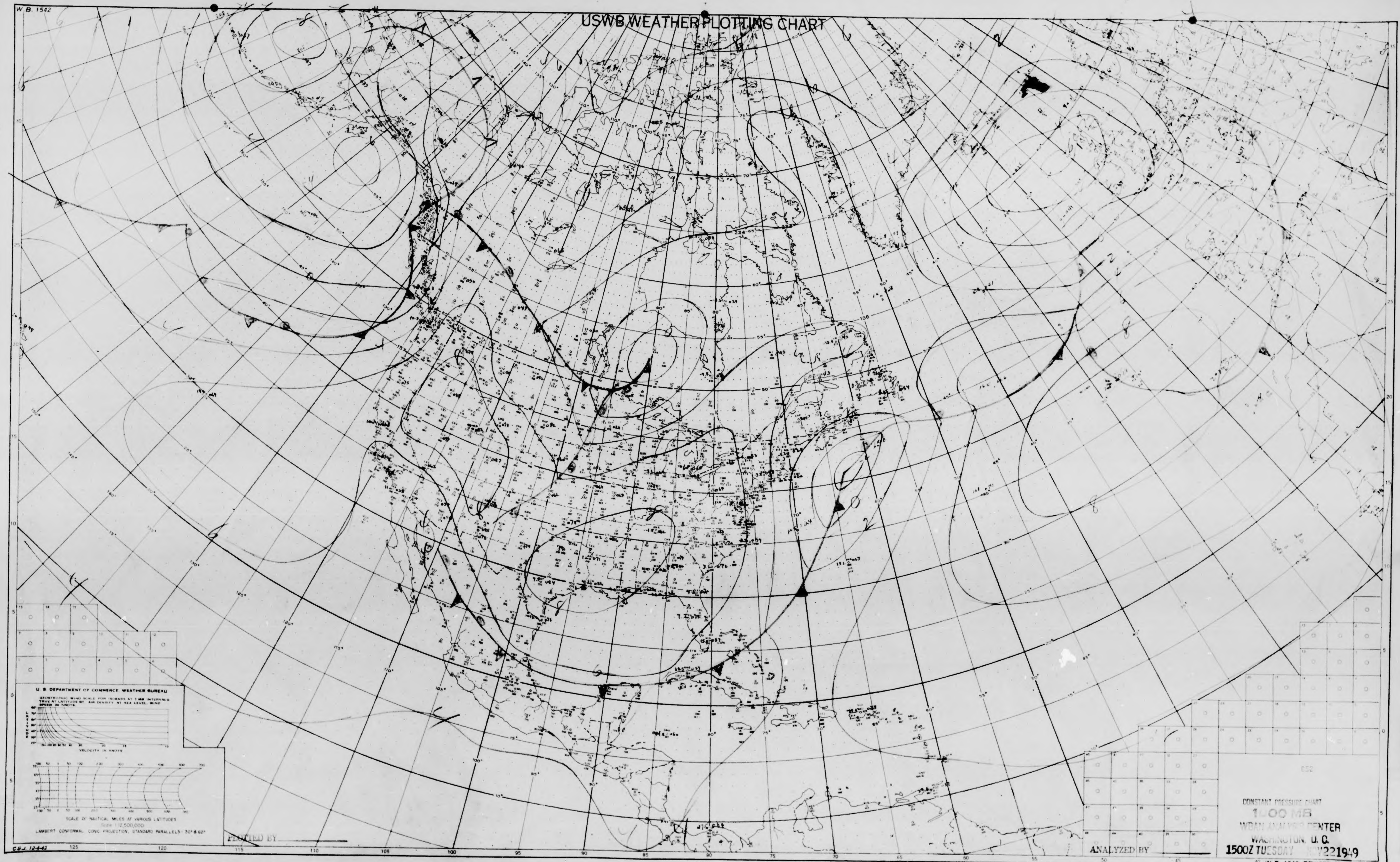
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY [illegible] 22 1948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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY [illegible] 22 1949
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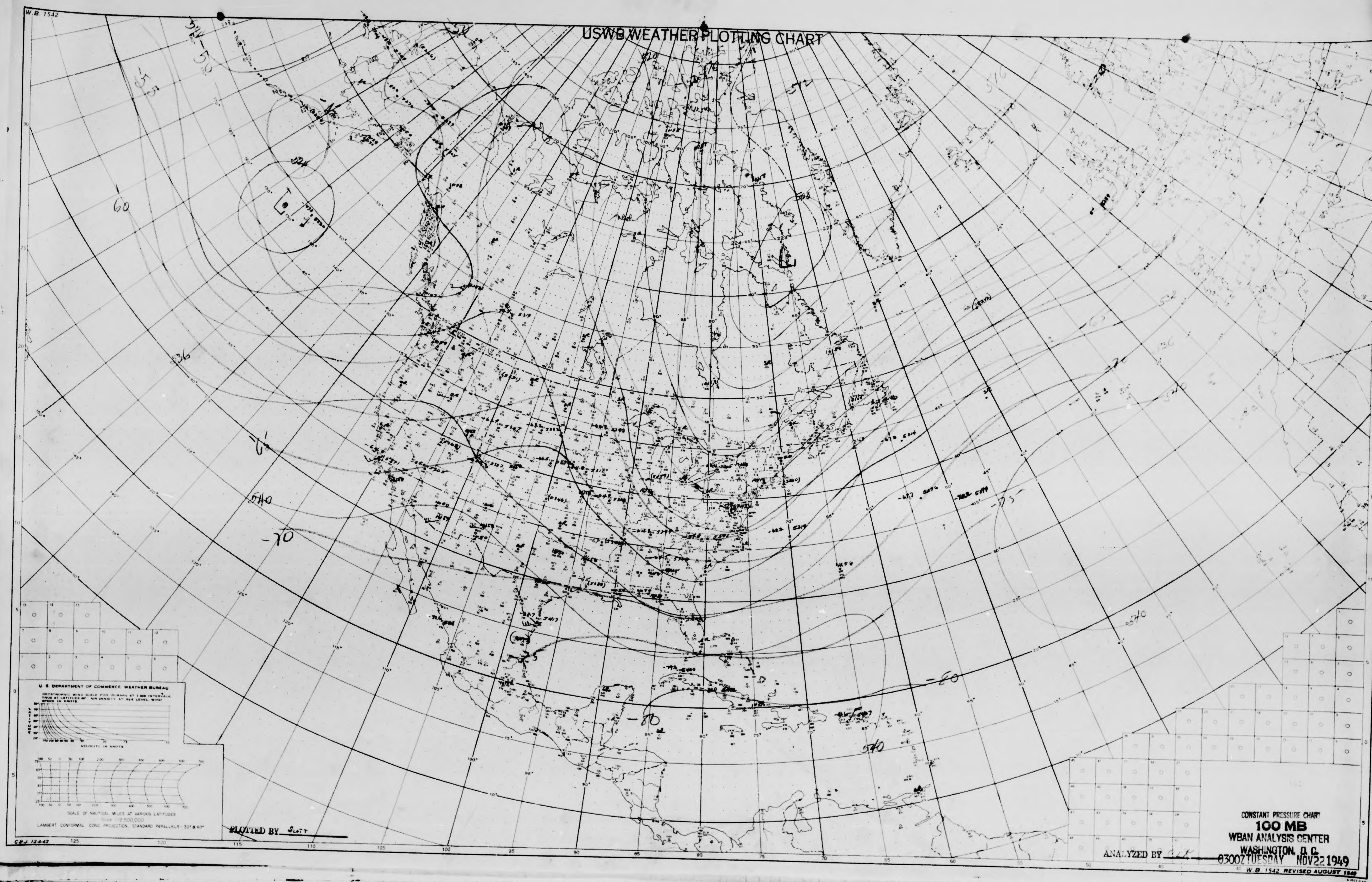
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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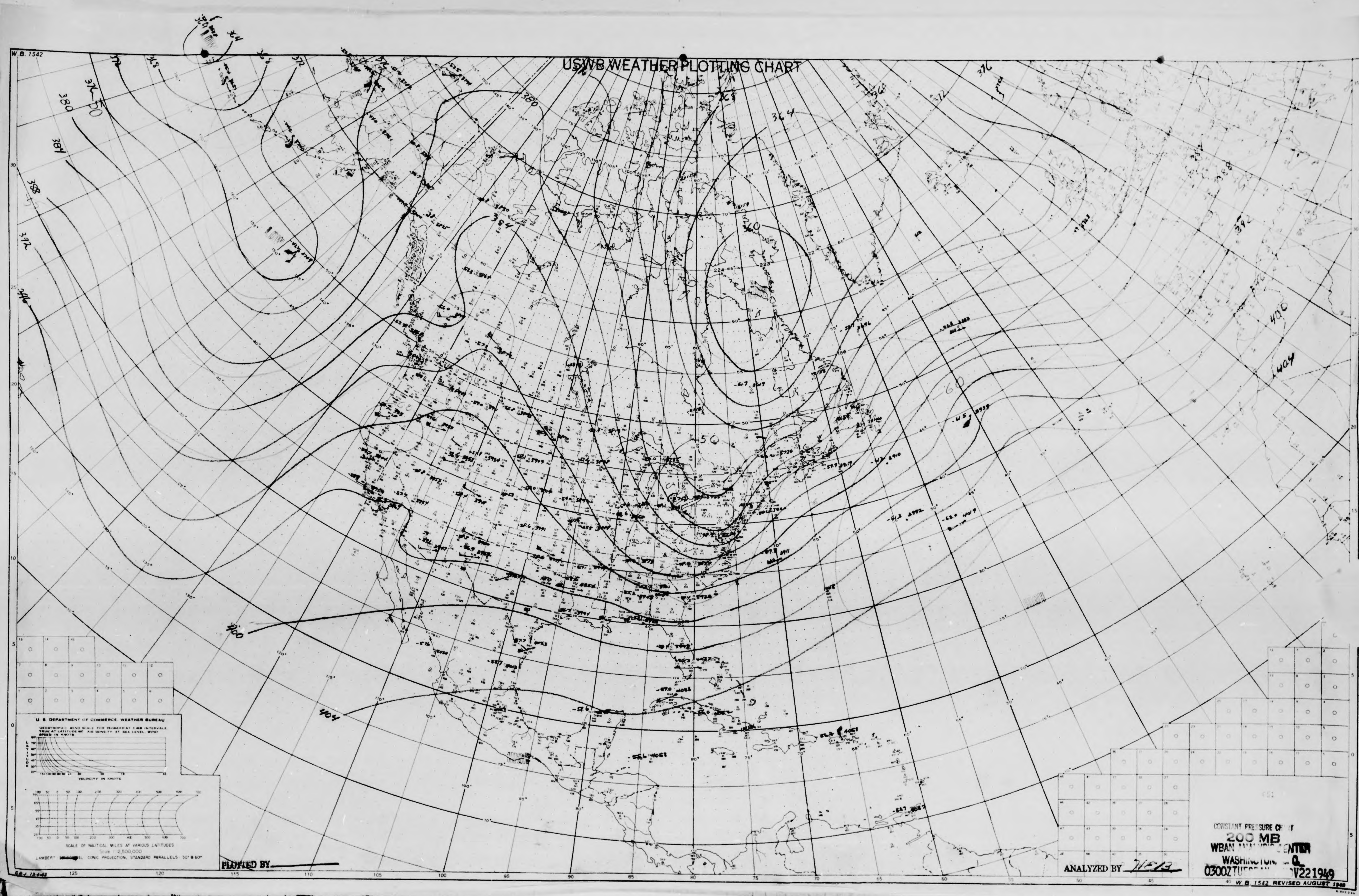
PLOTTED BY Scott

ANALYZED BY C.L.K.

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 22 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN [illegible] CENTER
WASHINGTON, D. C.
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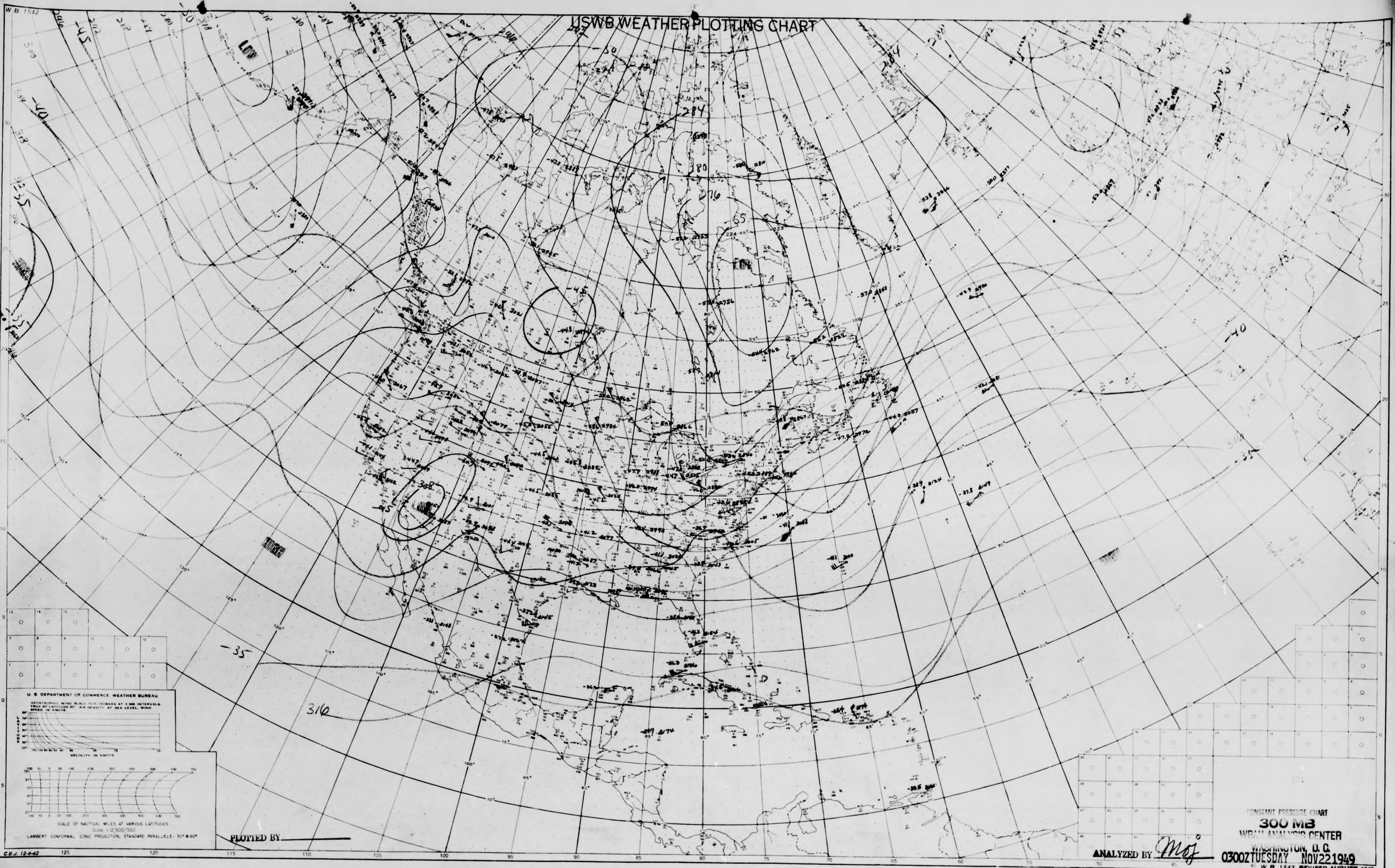
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 22 1949

ANALYZED BY Moj

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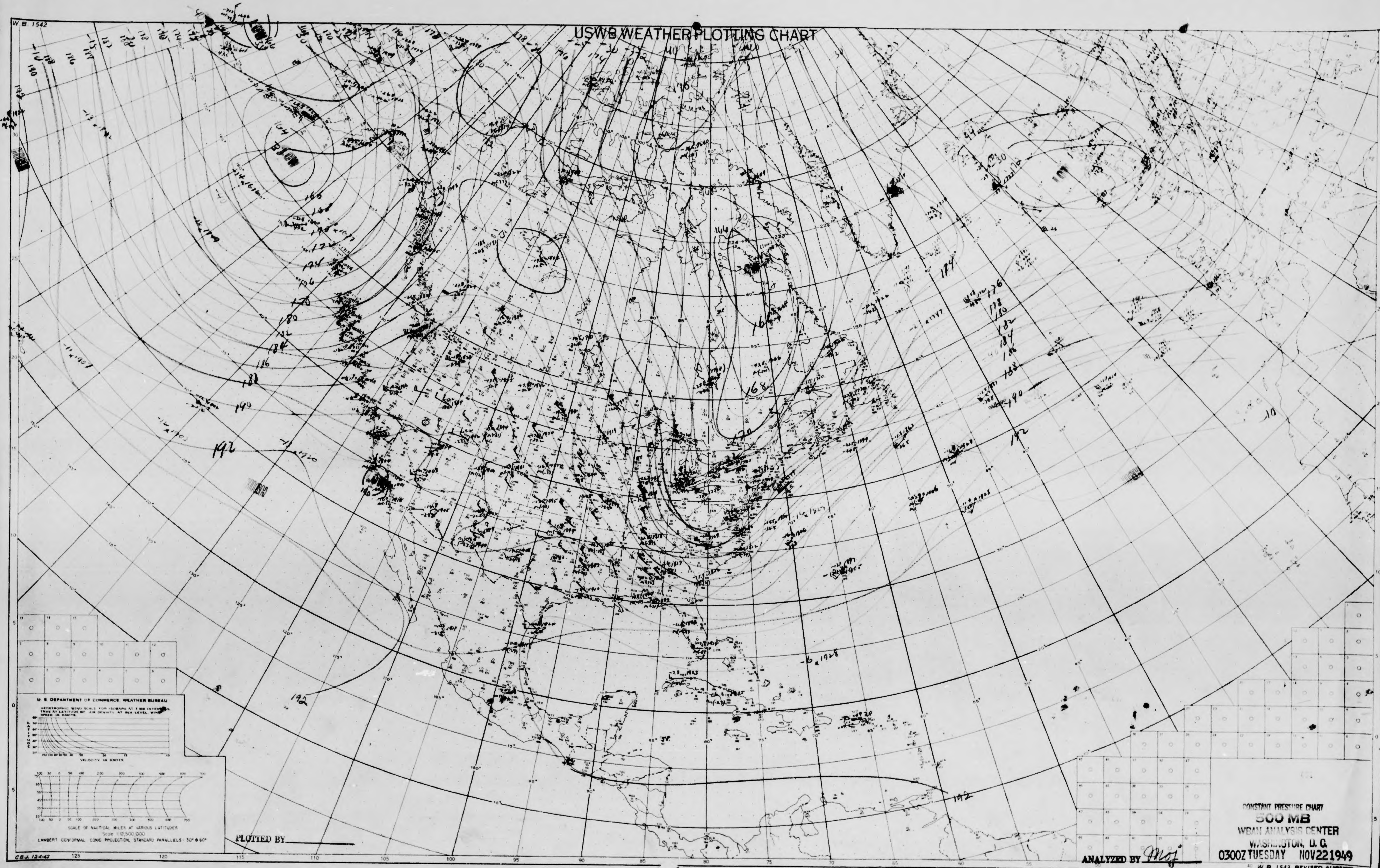
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 22 1949

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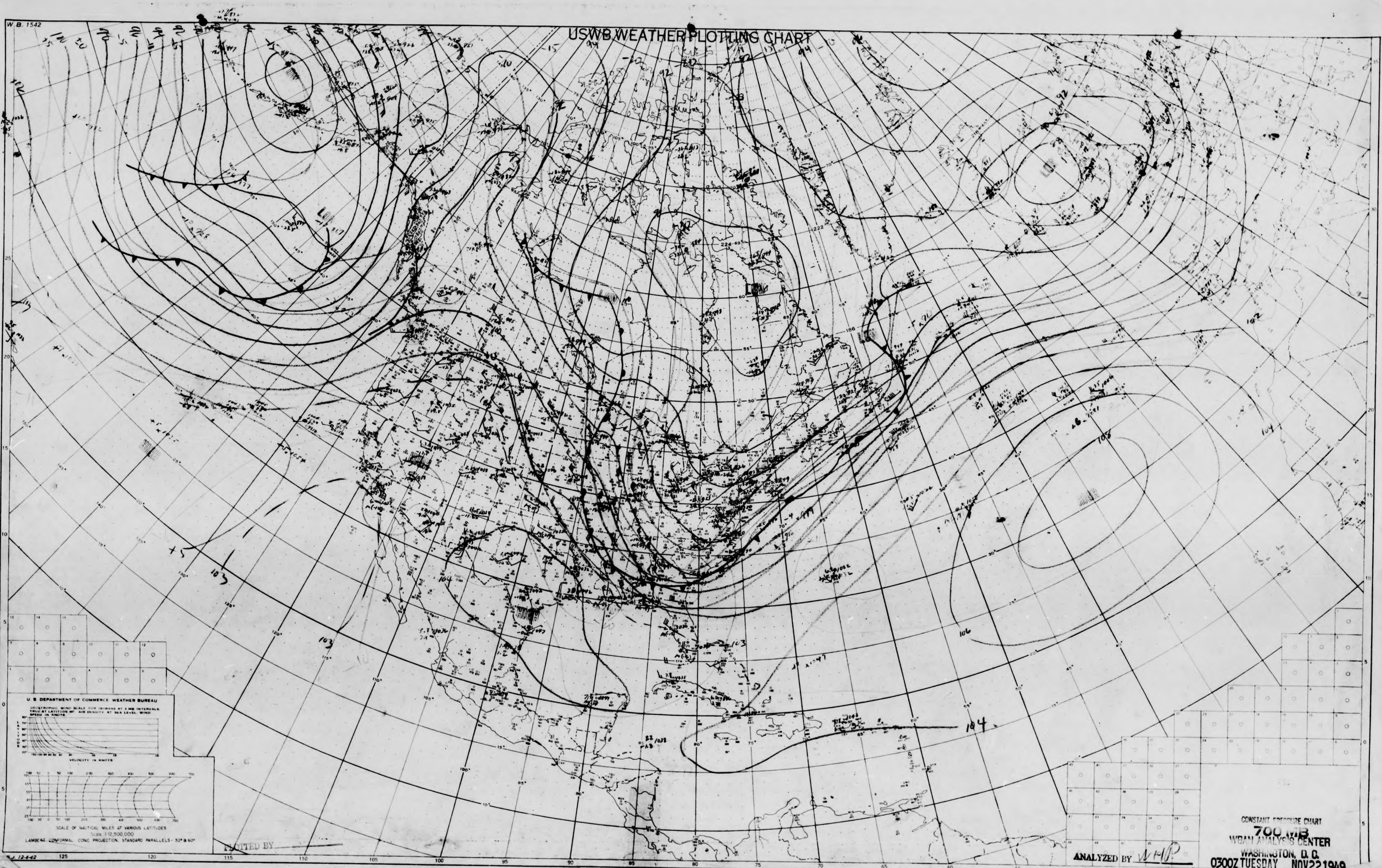
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 22 1949

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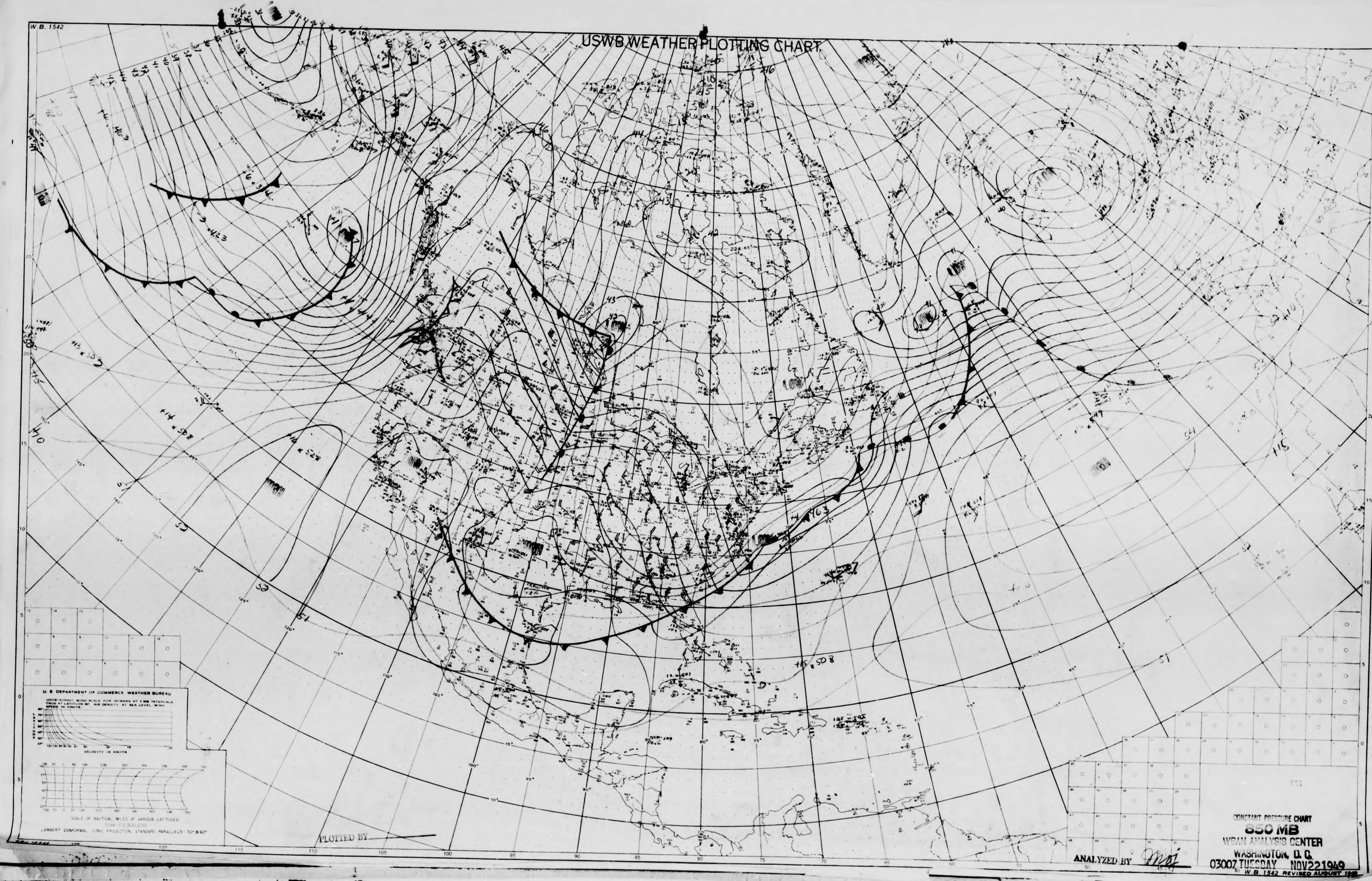
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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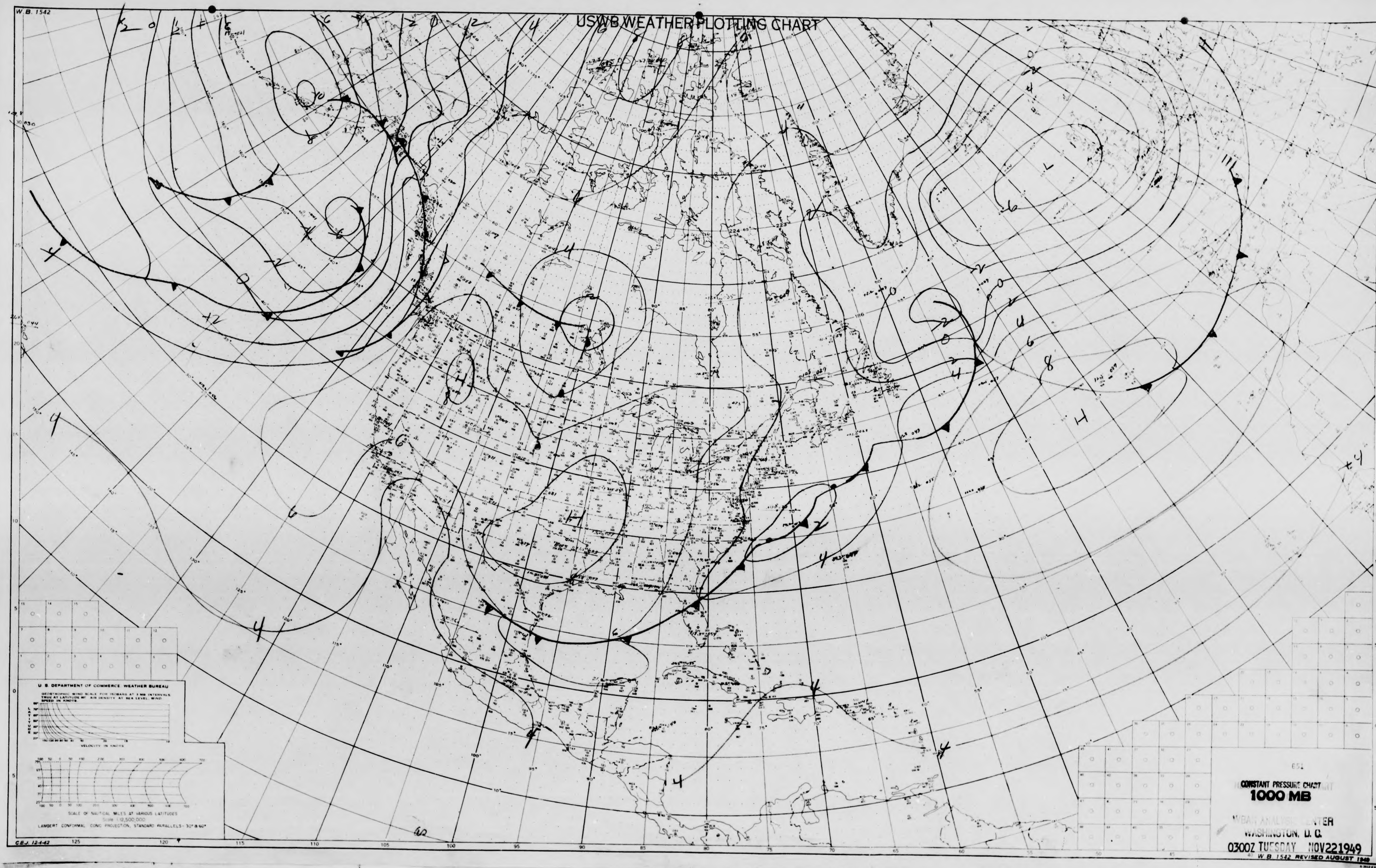
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 22 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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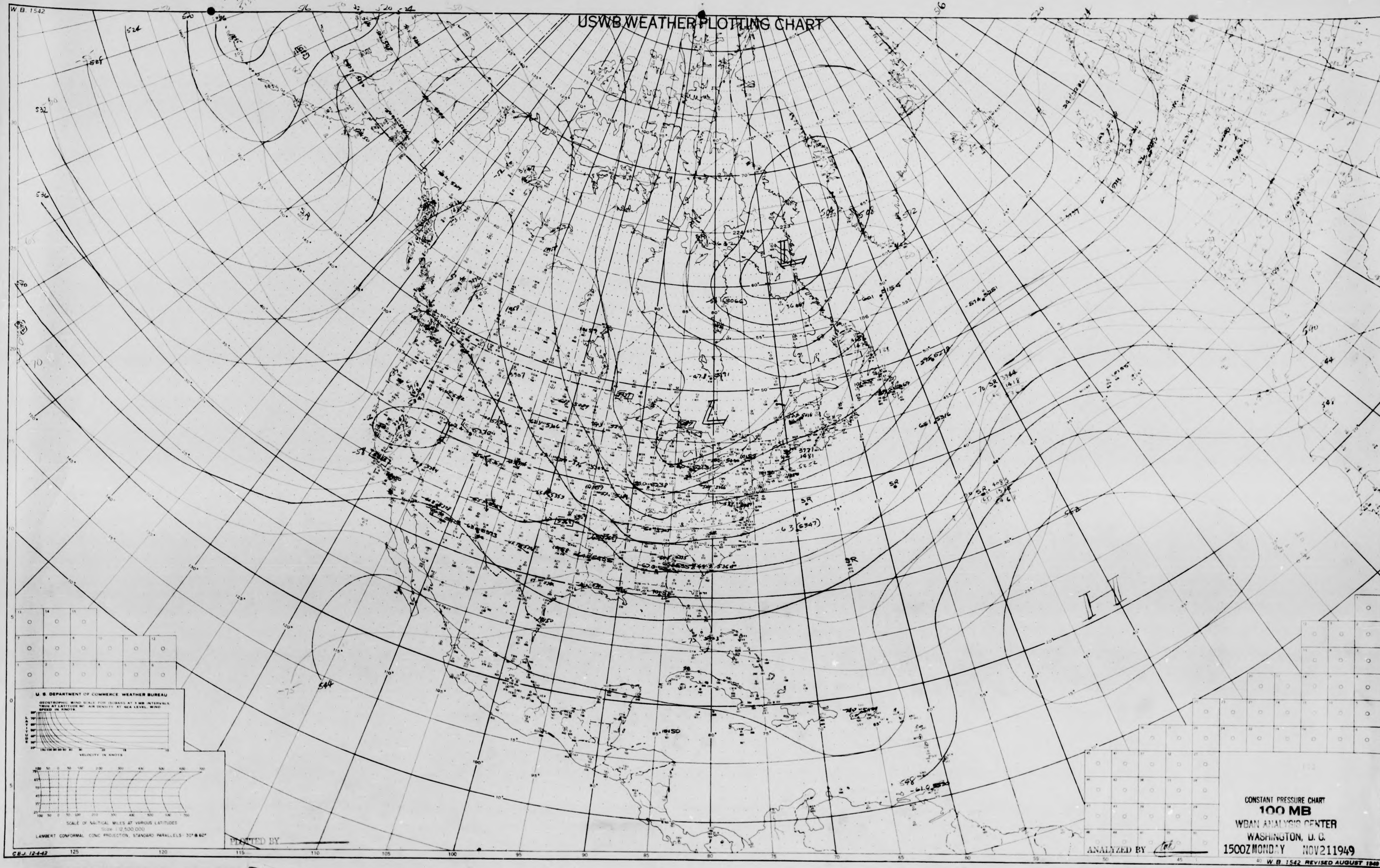
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV221949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 21 1949
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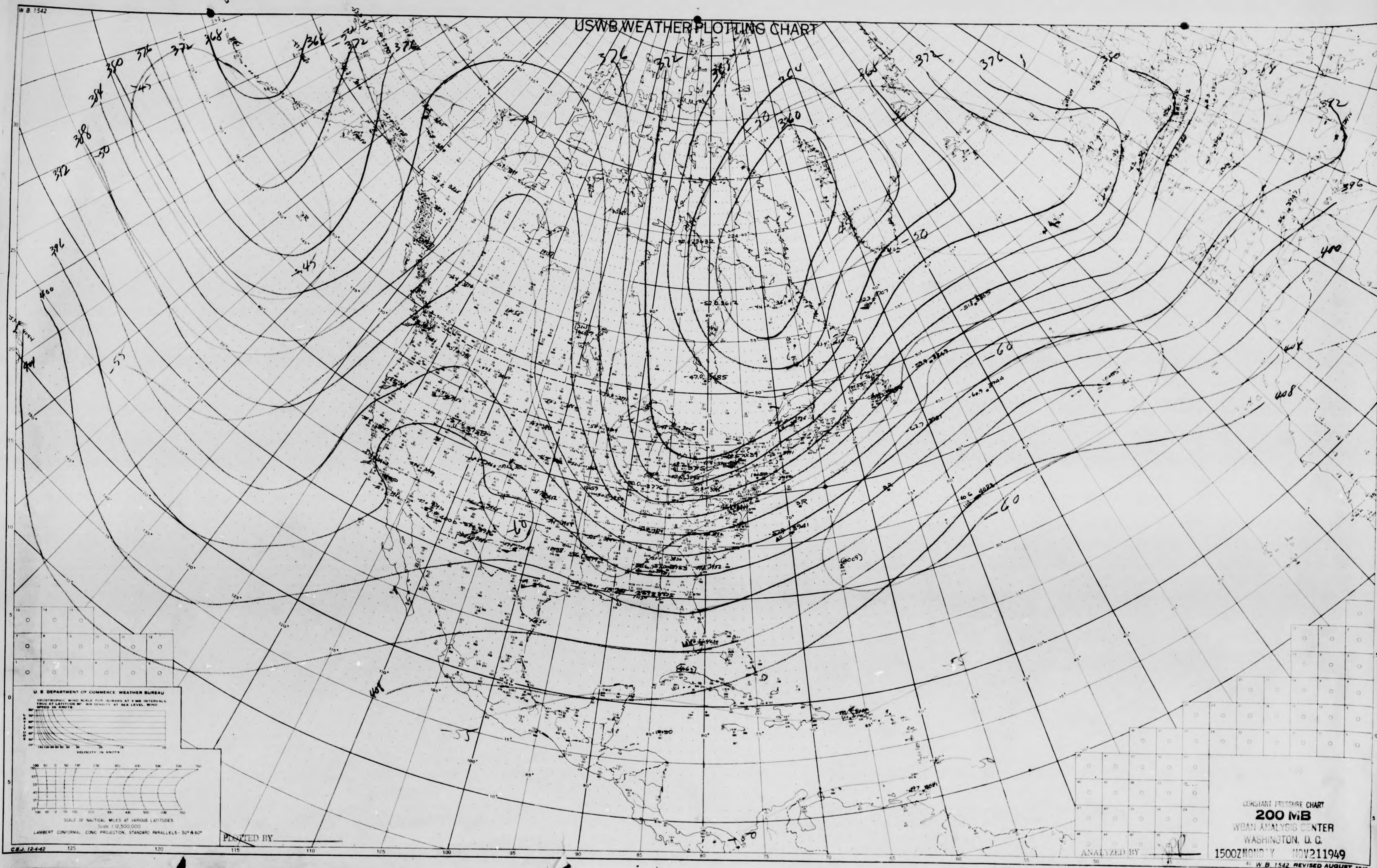
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
CONSTANT PRESSURE CHART
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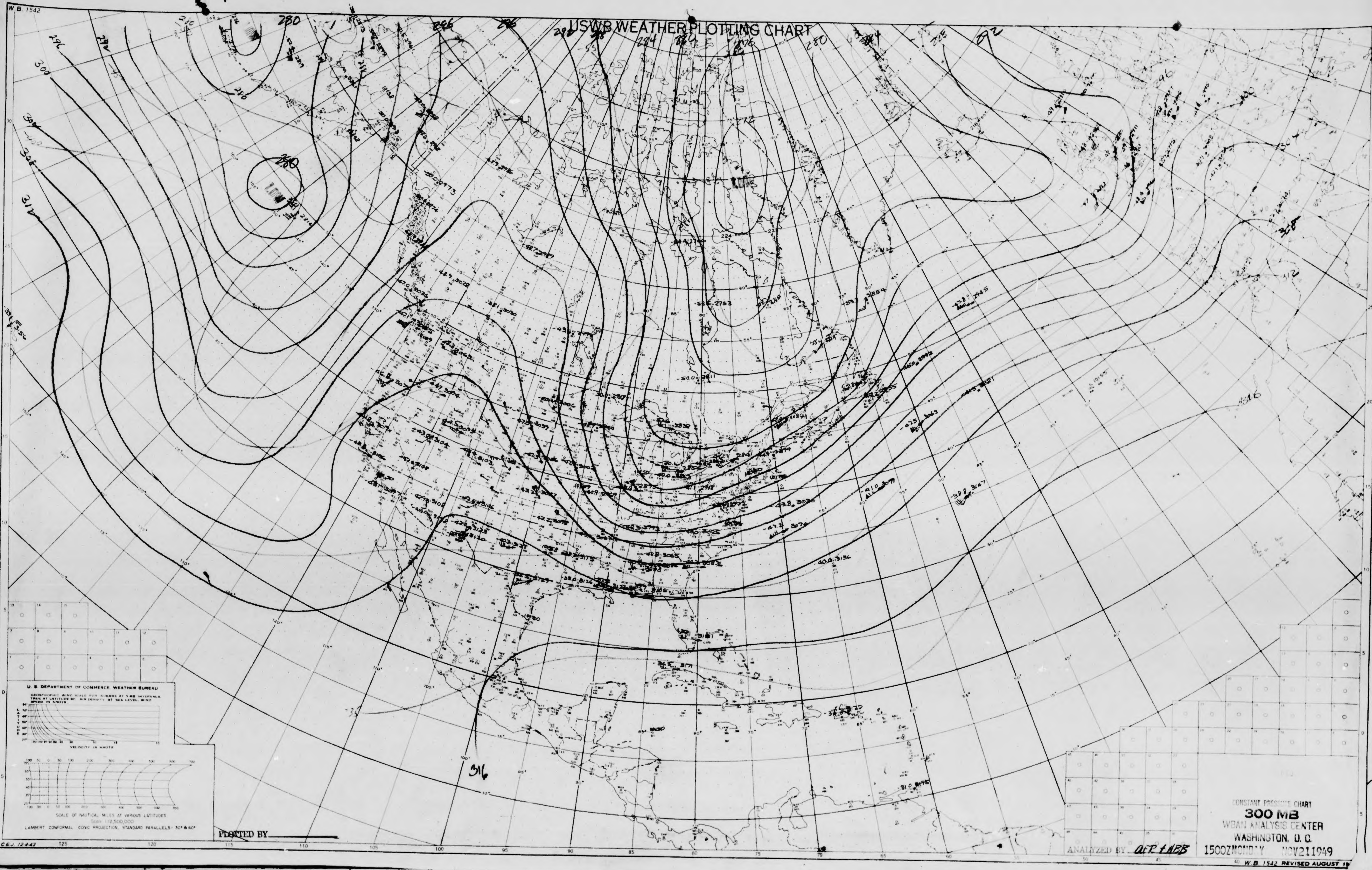
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
ANALYZED BY
1500Z MONDAY NOV 21 1949
W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 21 1949

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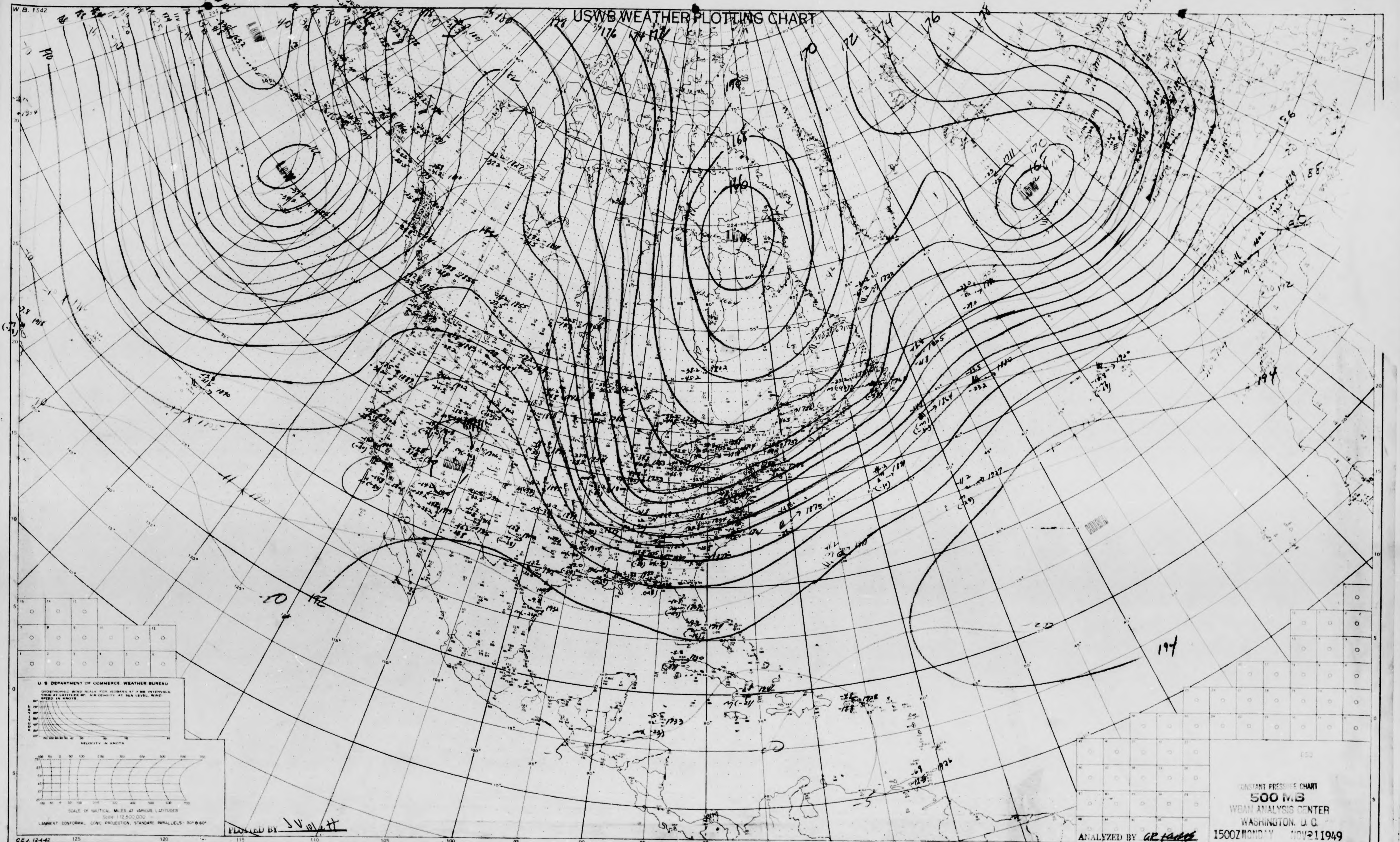
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

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1500Z MONDAY NOV 21 1949

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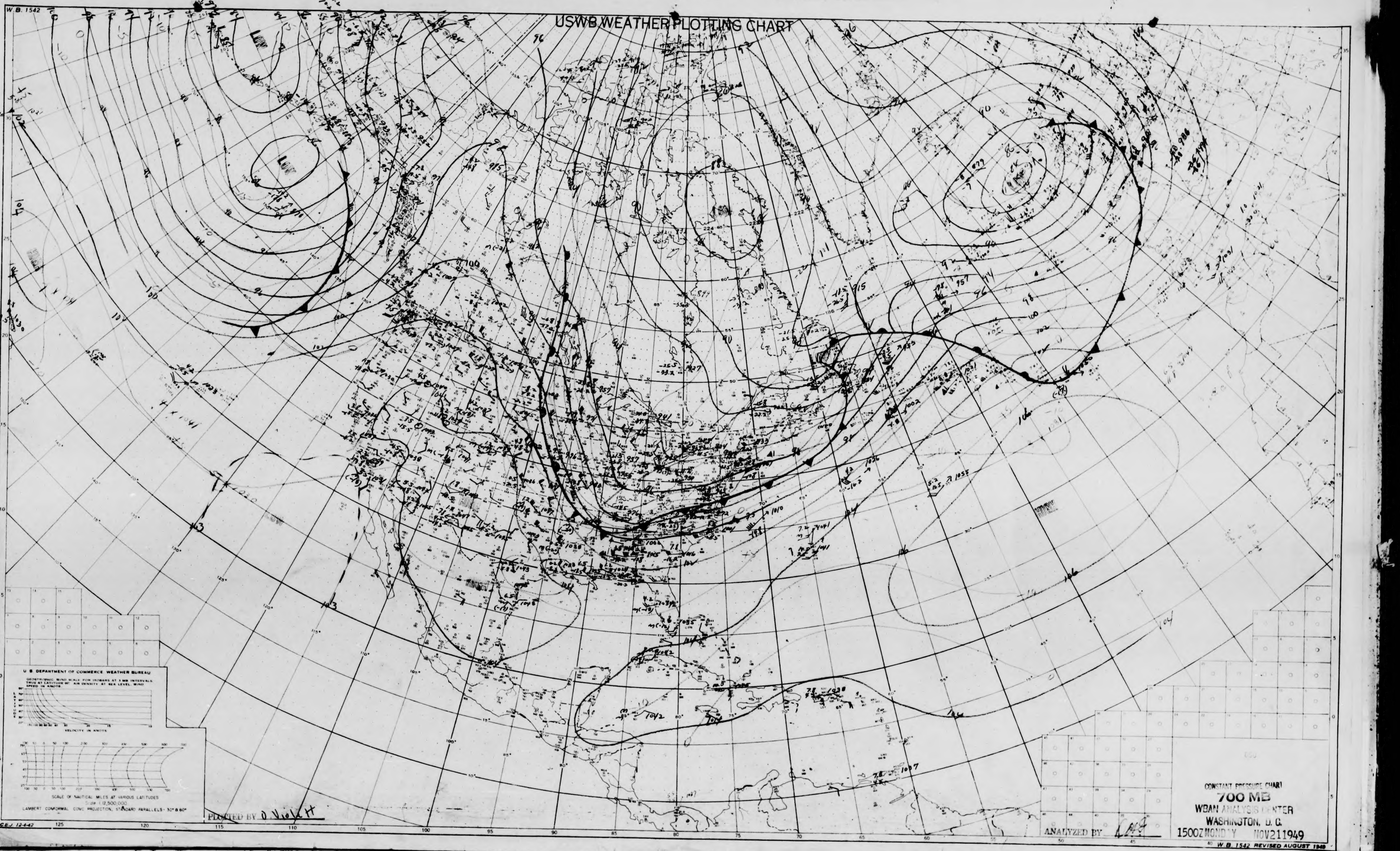
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 21 1949
W. B. 1542 REVISED AUGUST 1949

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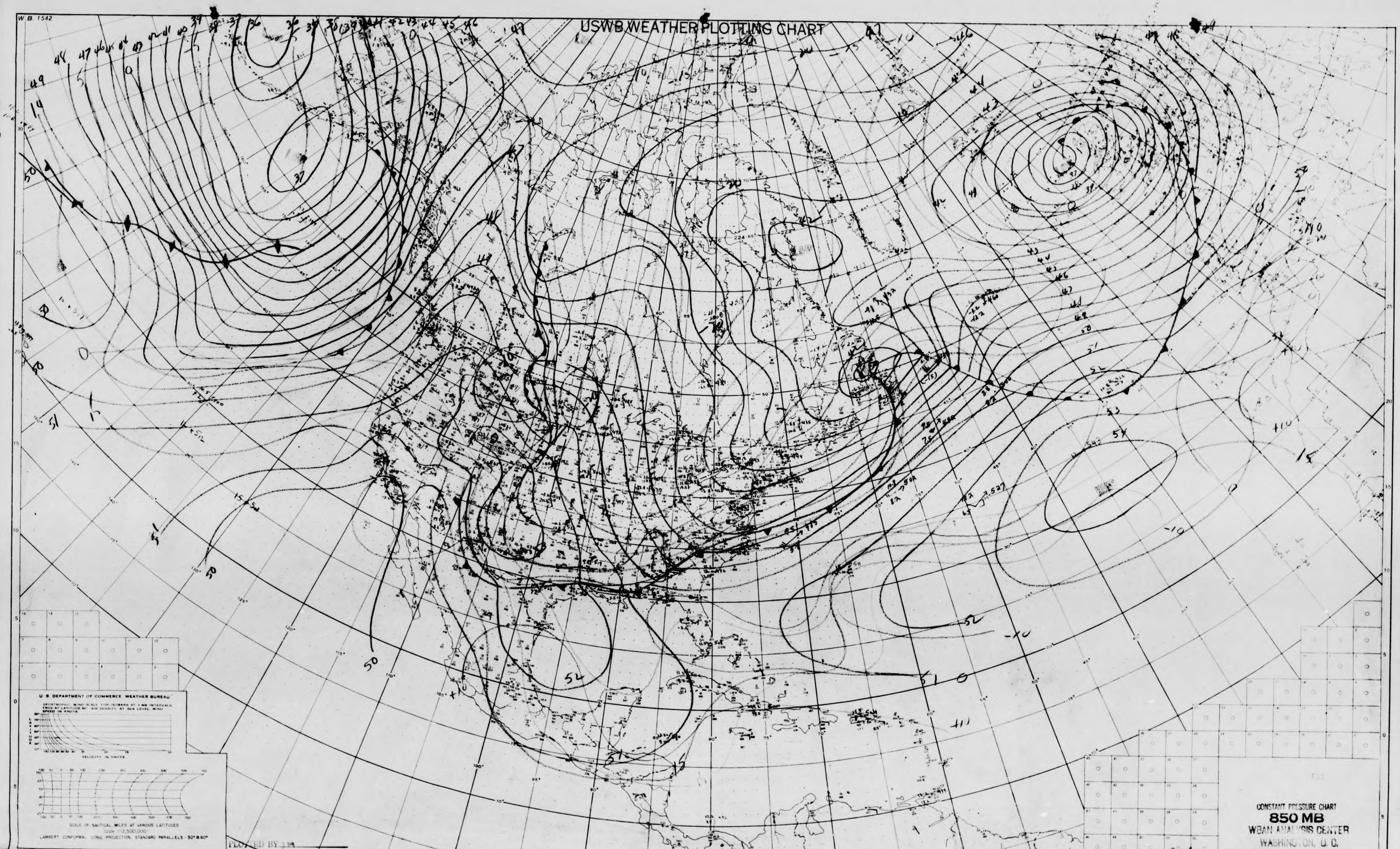
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D. C.
1500Z MONDAY NOV 21 1949

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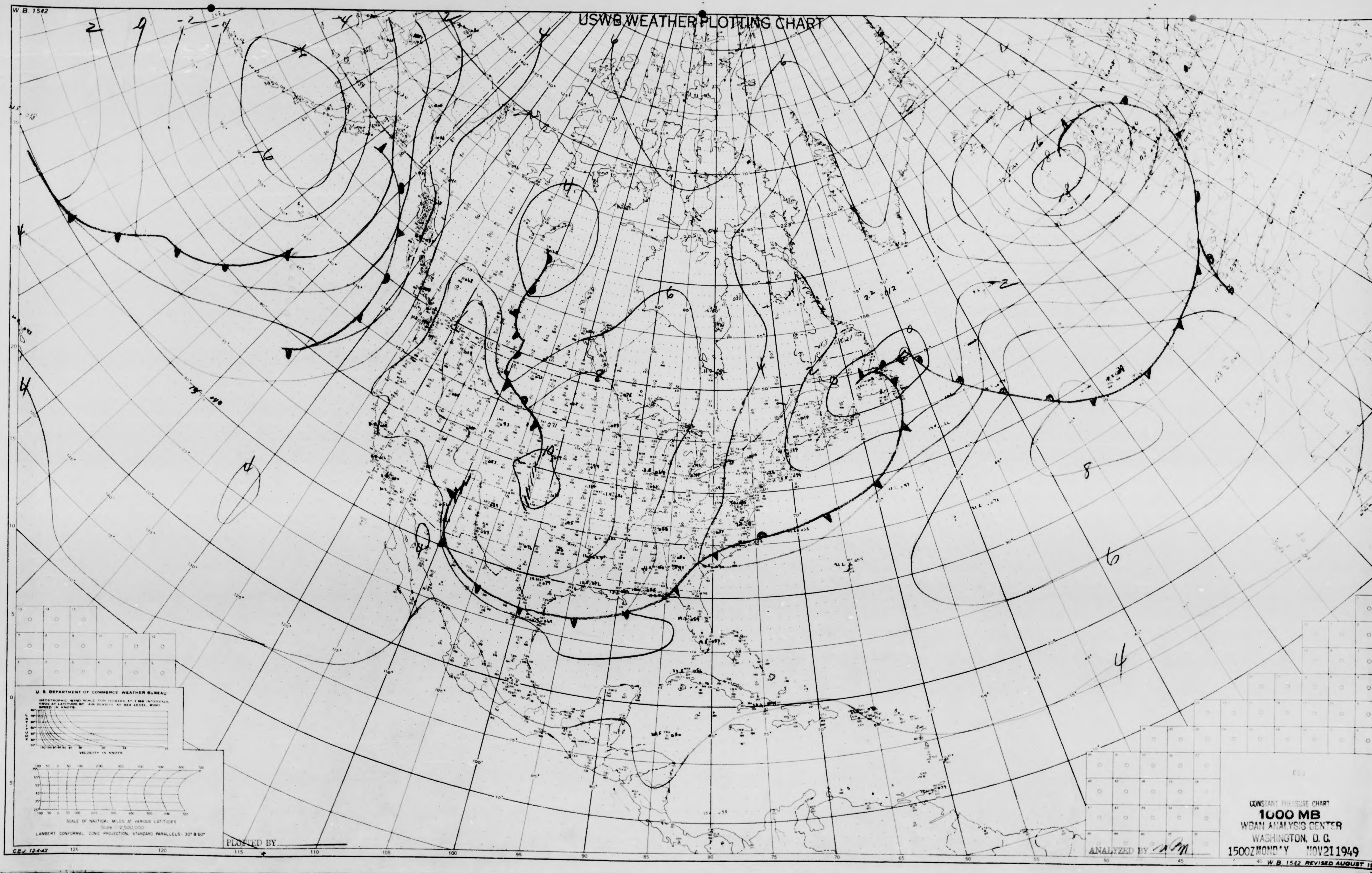
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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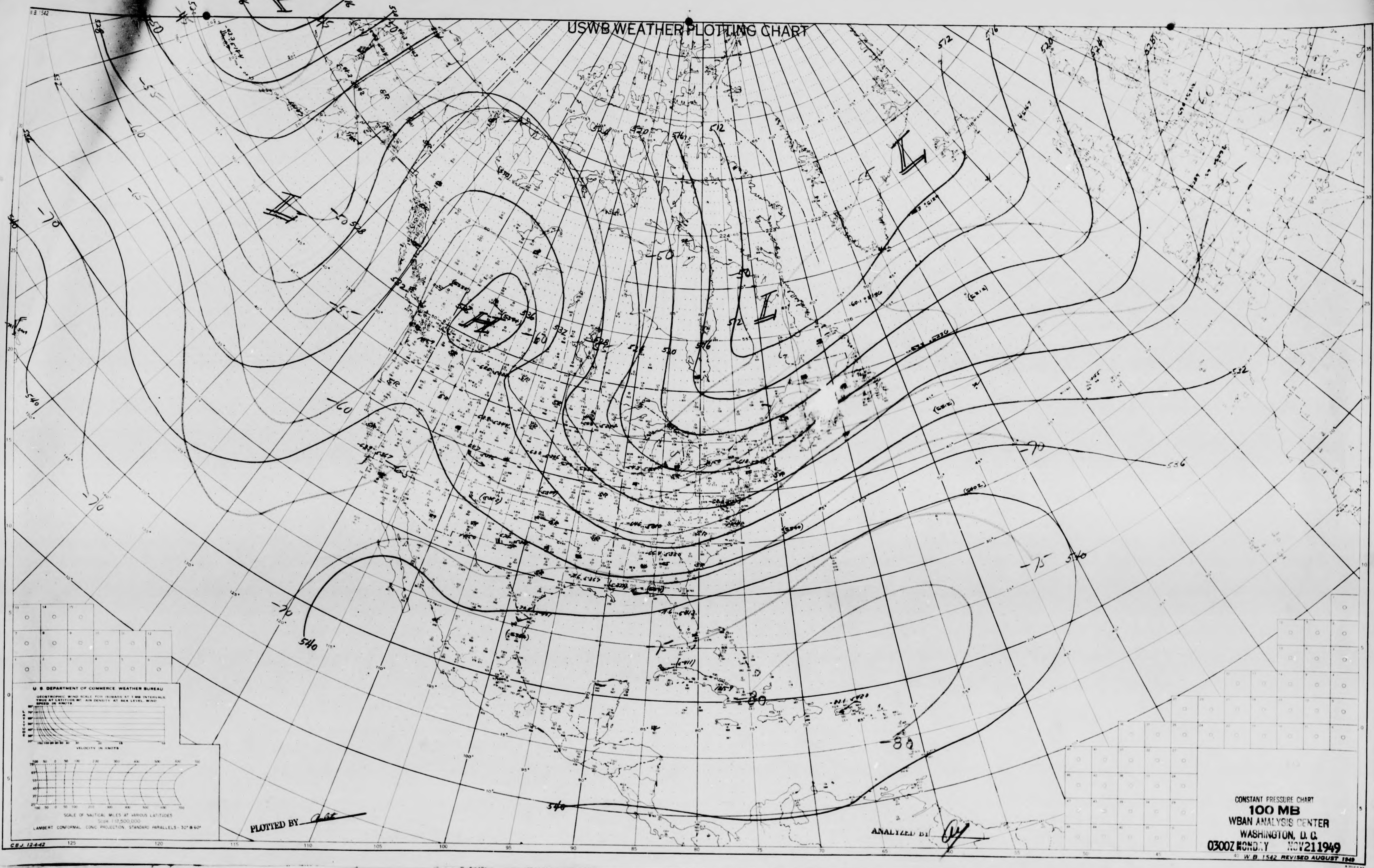
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY NOV 21 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D. C.

0300Z MONDAY NOV 21 1949

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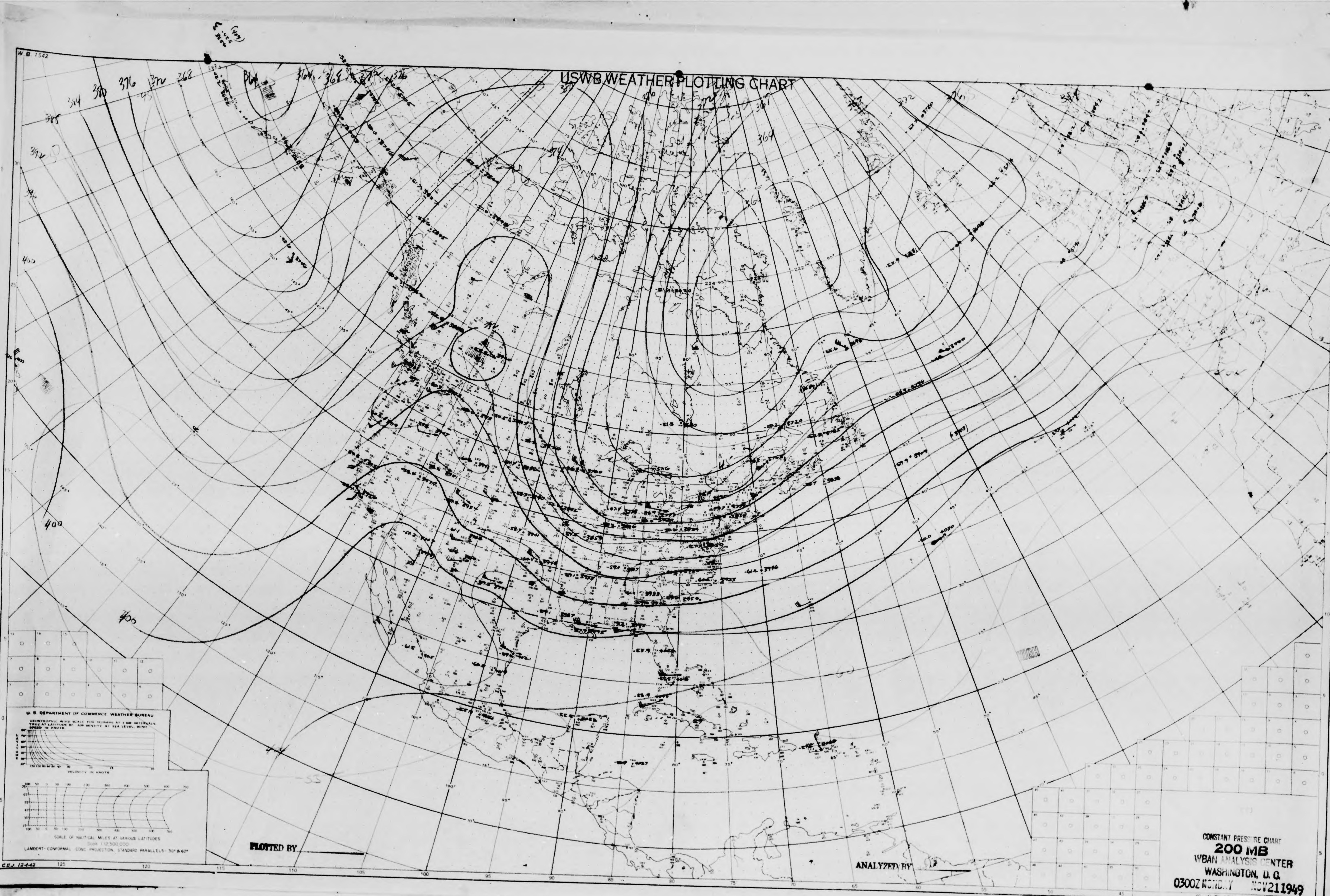
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT-CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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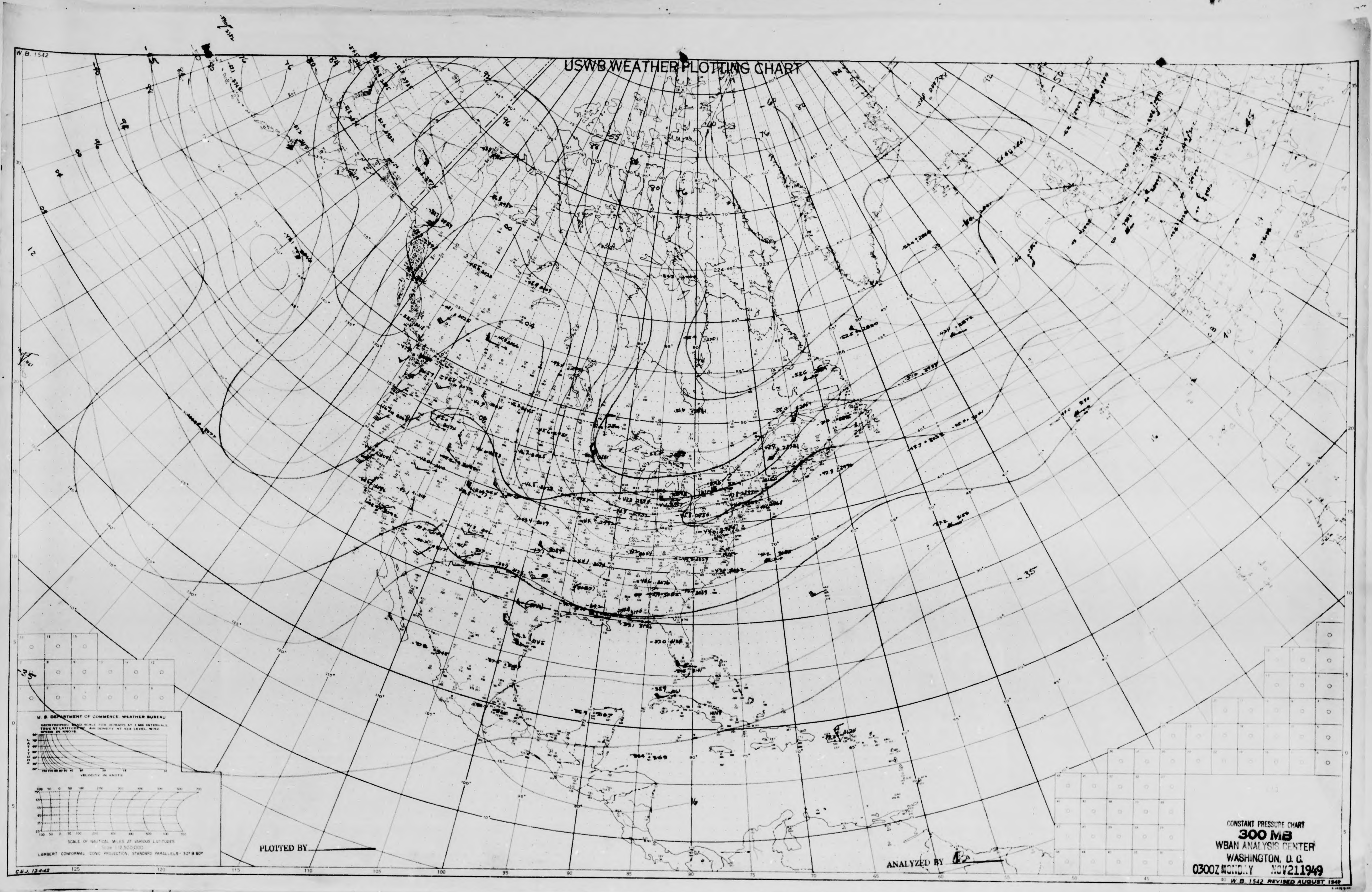
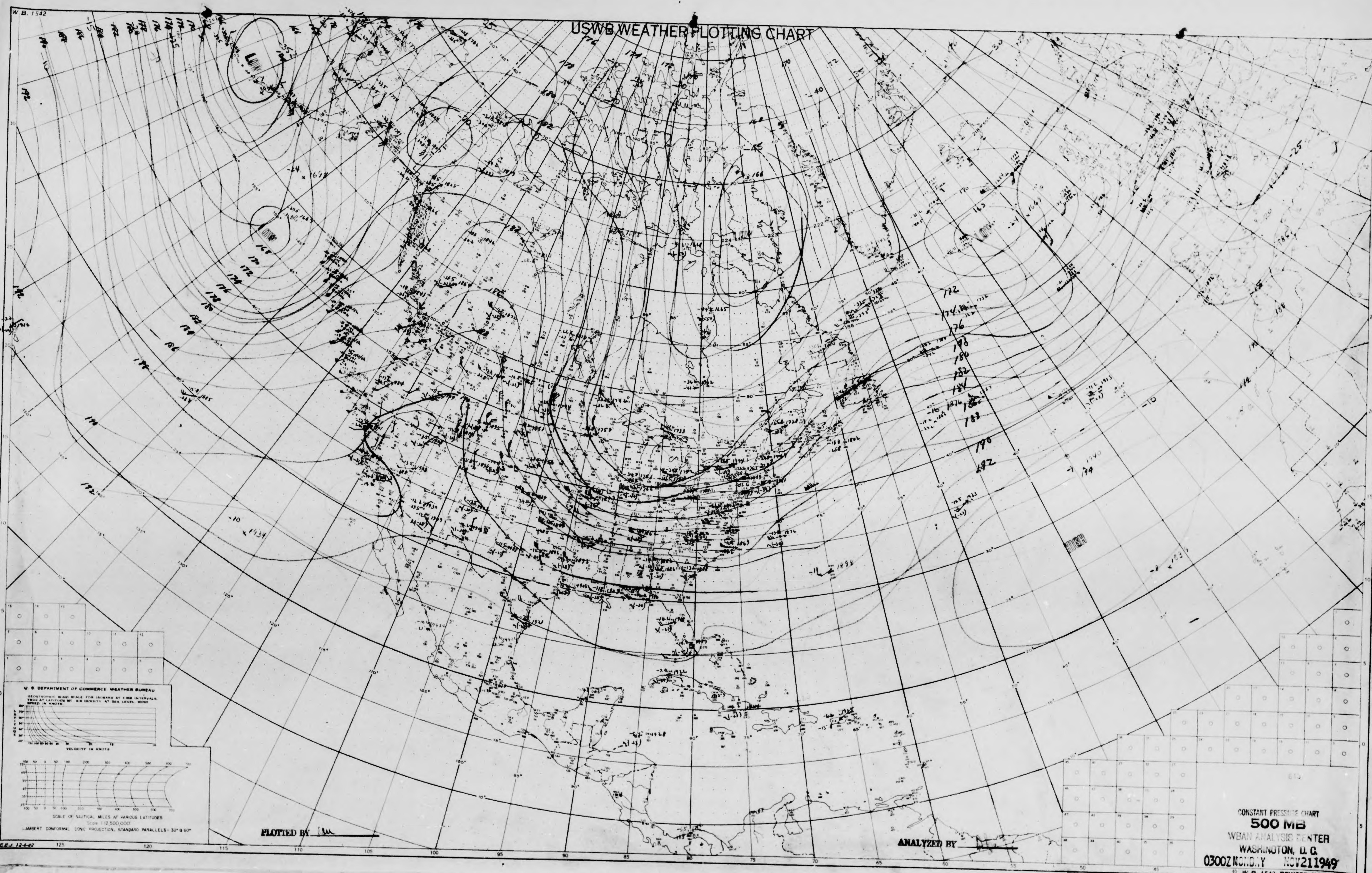
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 21 1949

W.B. 1542 REVISED AUGUST 1948

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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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WASHINGTON, D. C.
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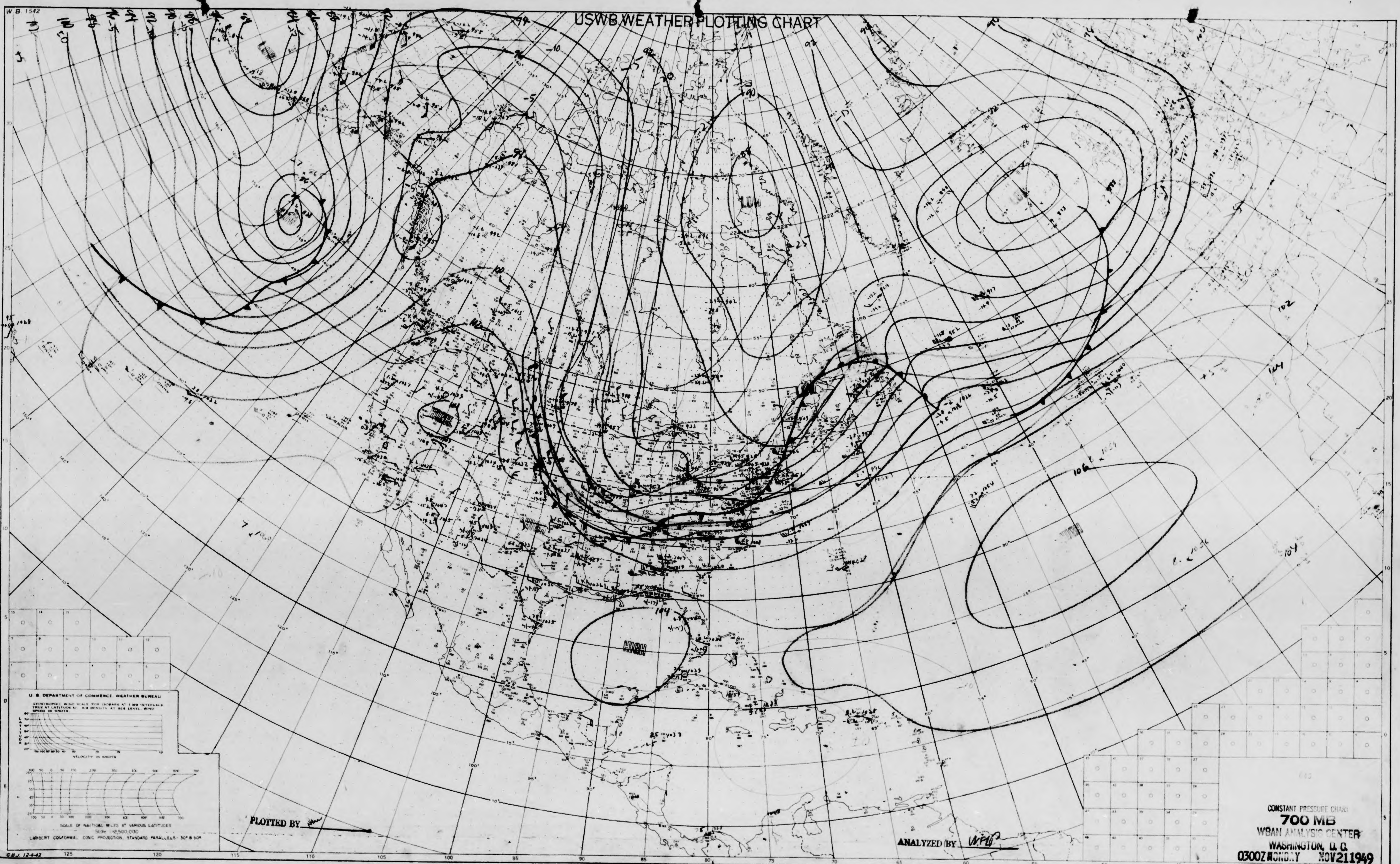
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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CONSTANT PRESSURE CHART
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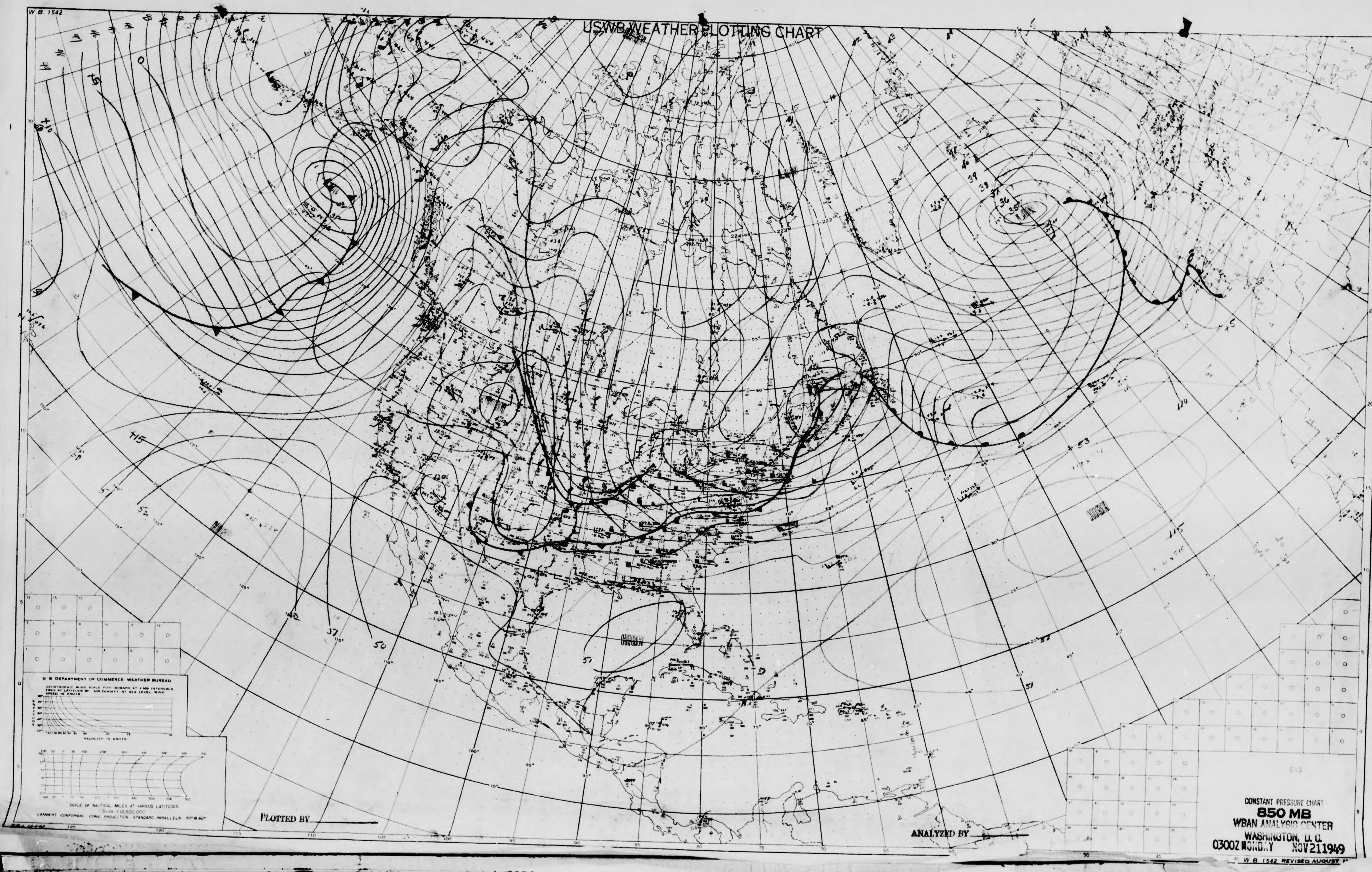
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY NOV 21 1949

W.B. 1542 REVISED AUGUST 1949



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U.S.W.B. WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W. B. 1542 REVISED AUGUST

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WASHINGTON, D. C.
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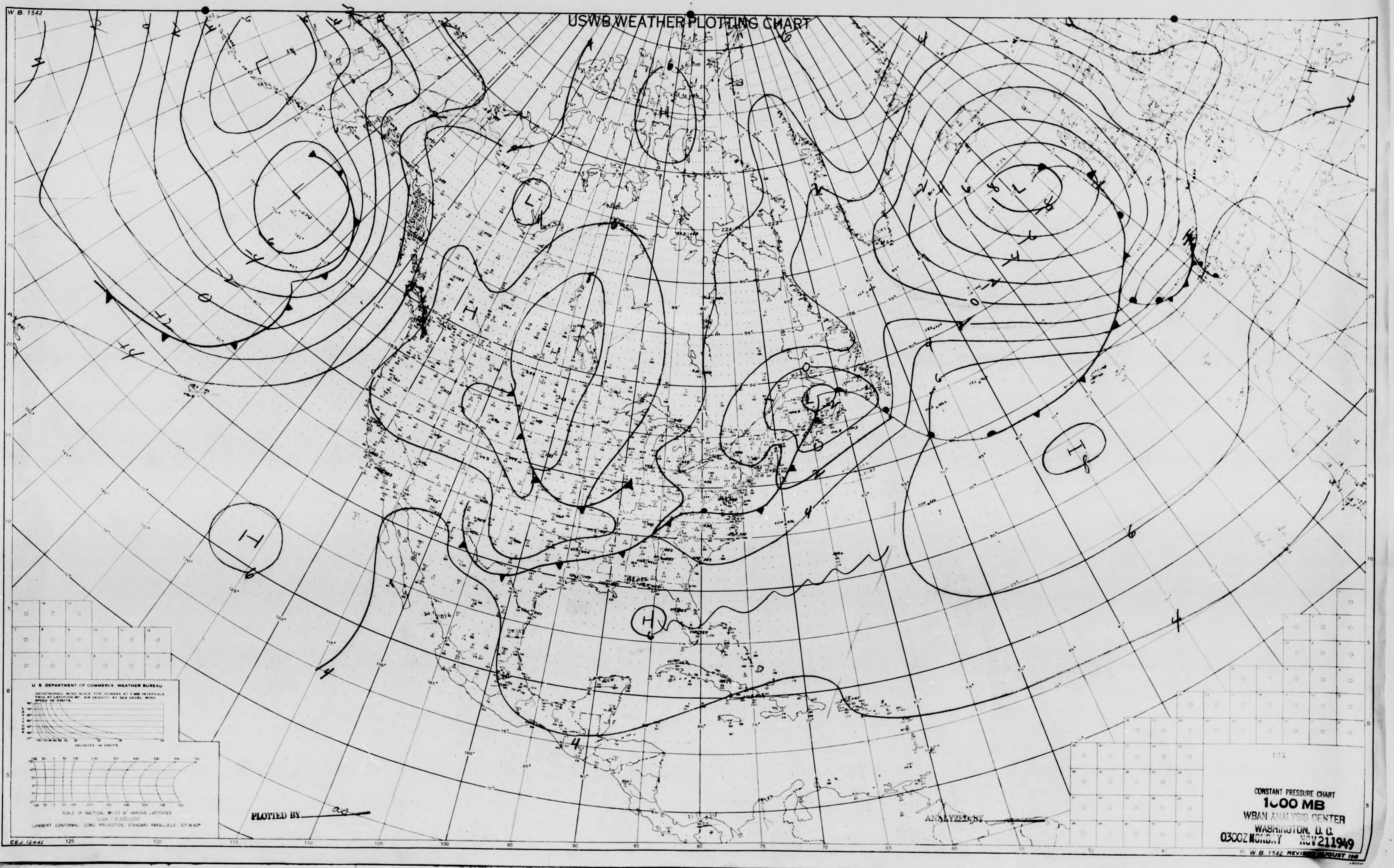
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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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WASHINGTON, D. C.
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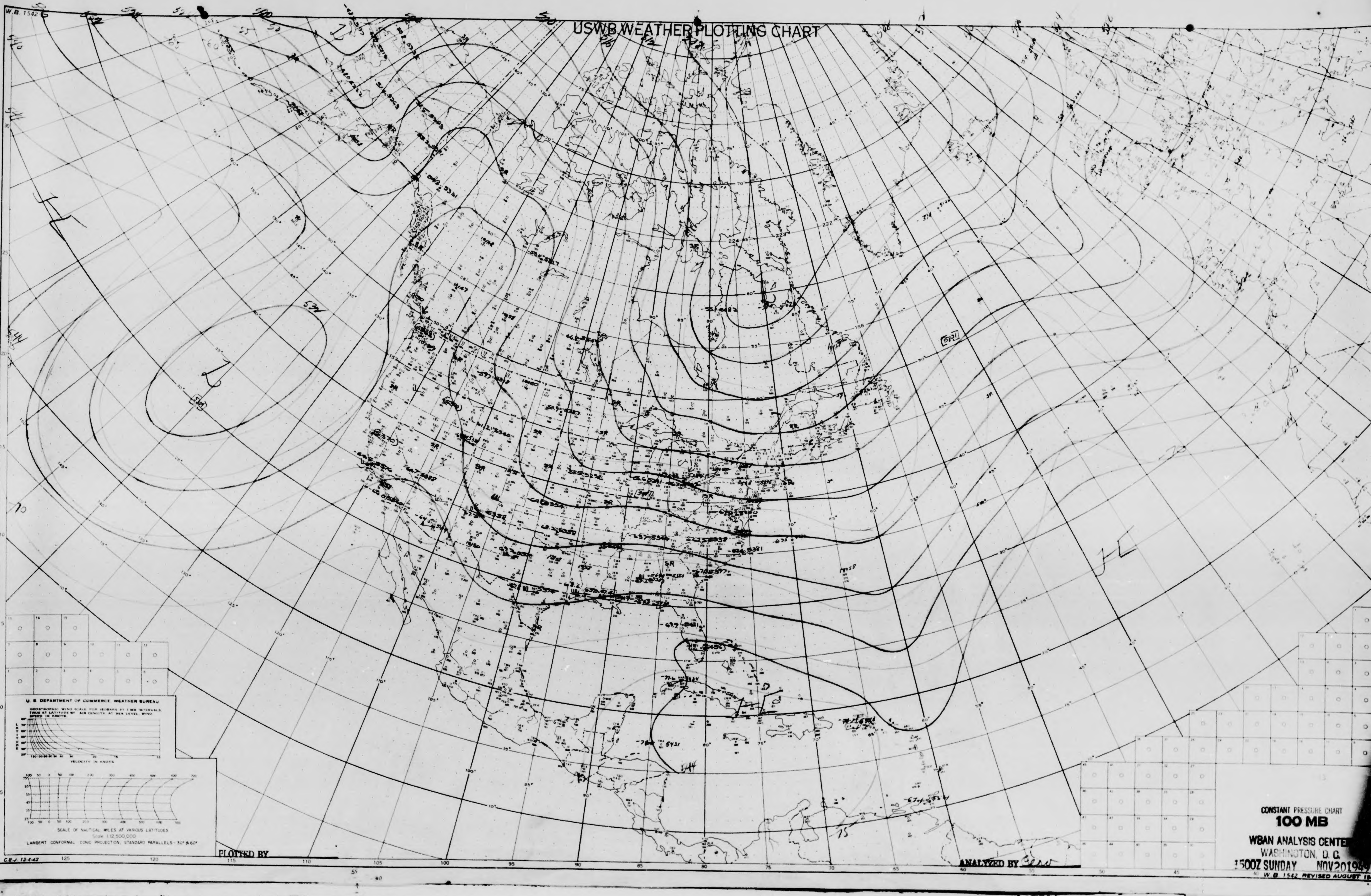
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GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
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WASHINGTON, D. C.
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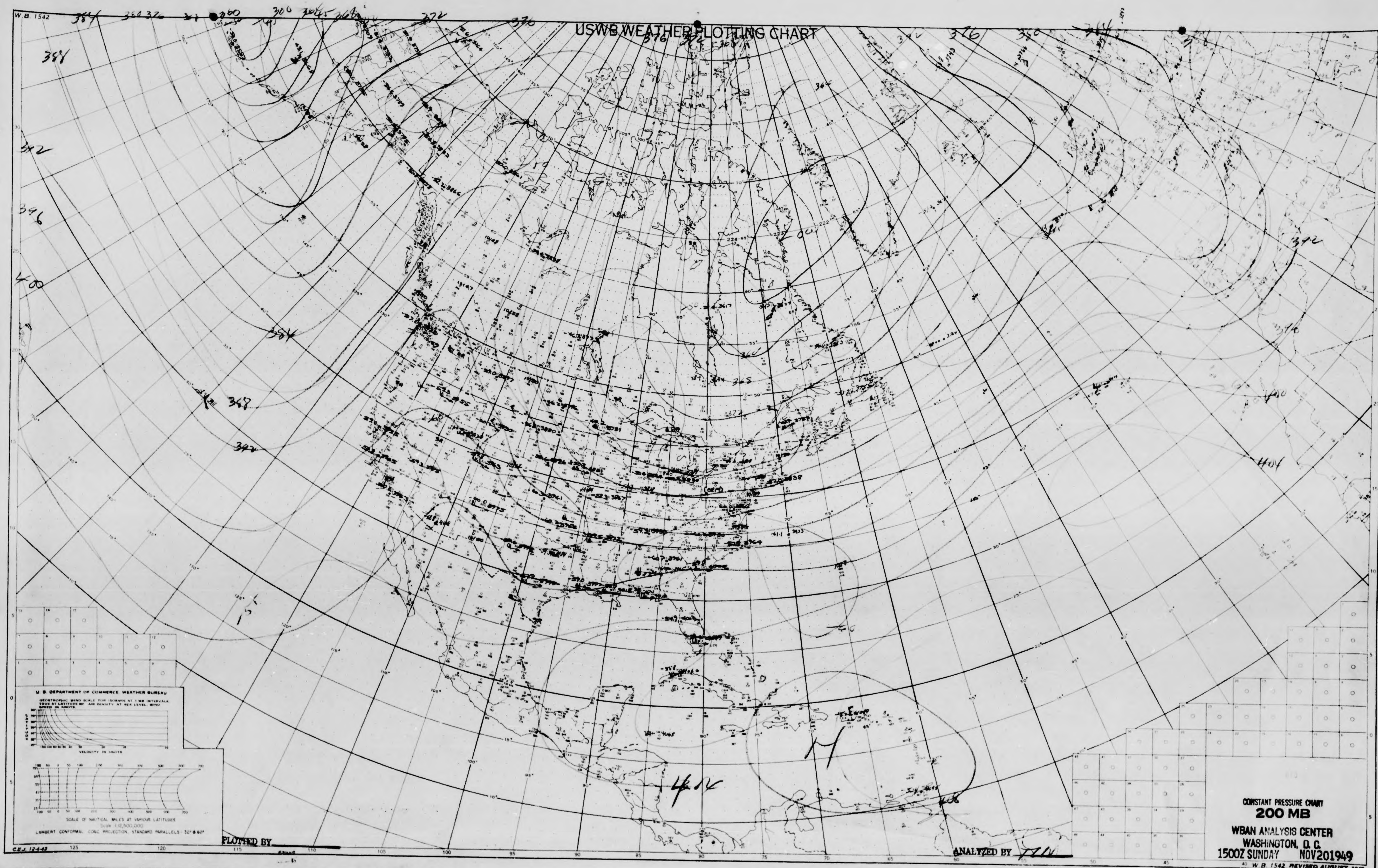
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-43
PLOTTED BY

CONSTANT PRESSURE CHART

200 MB

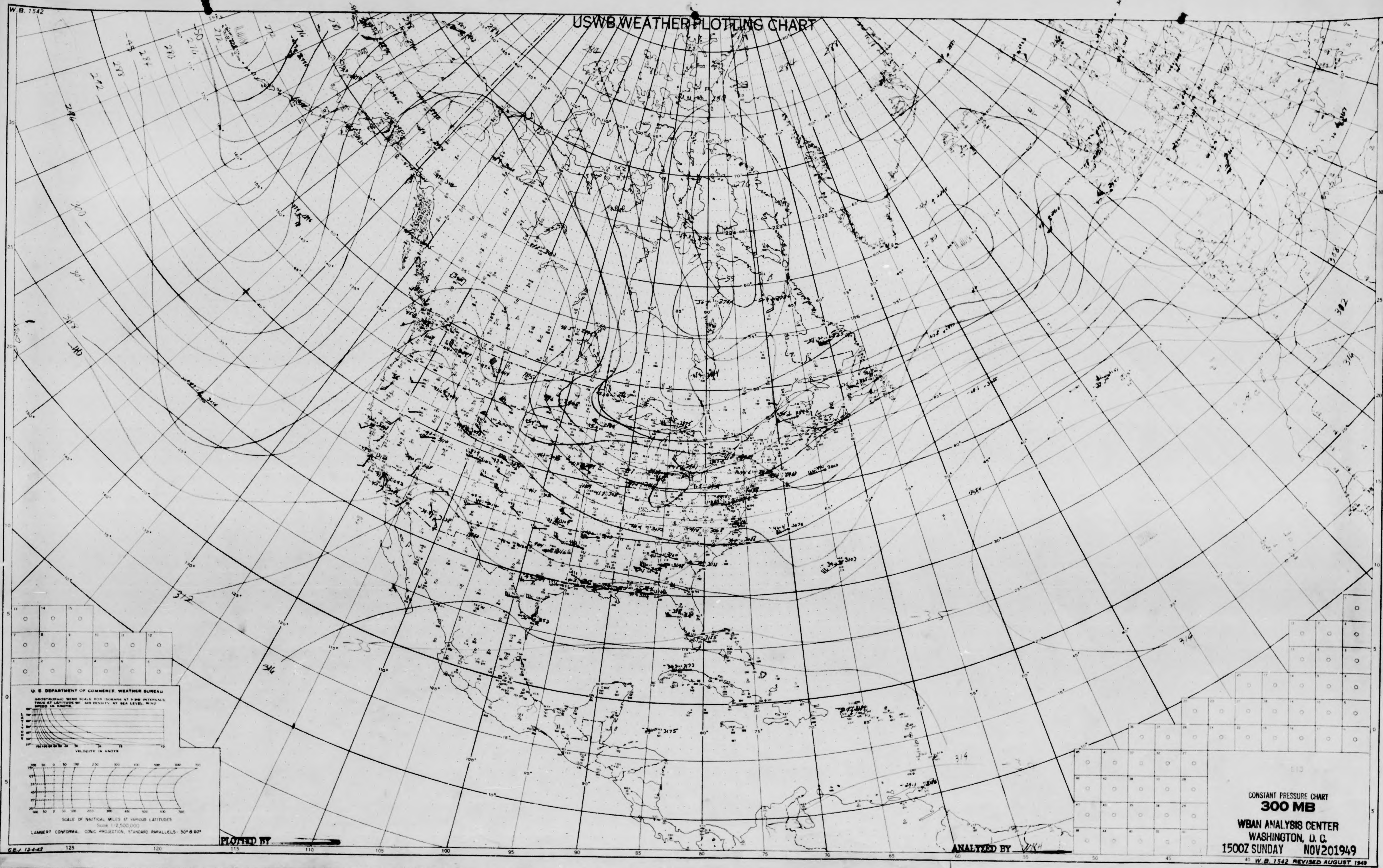
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

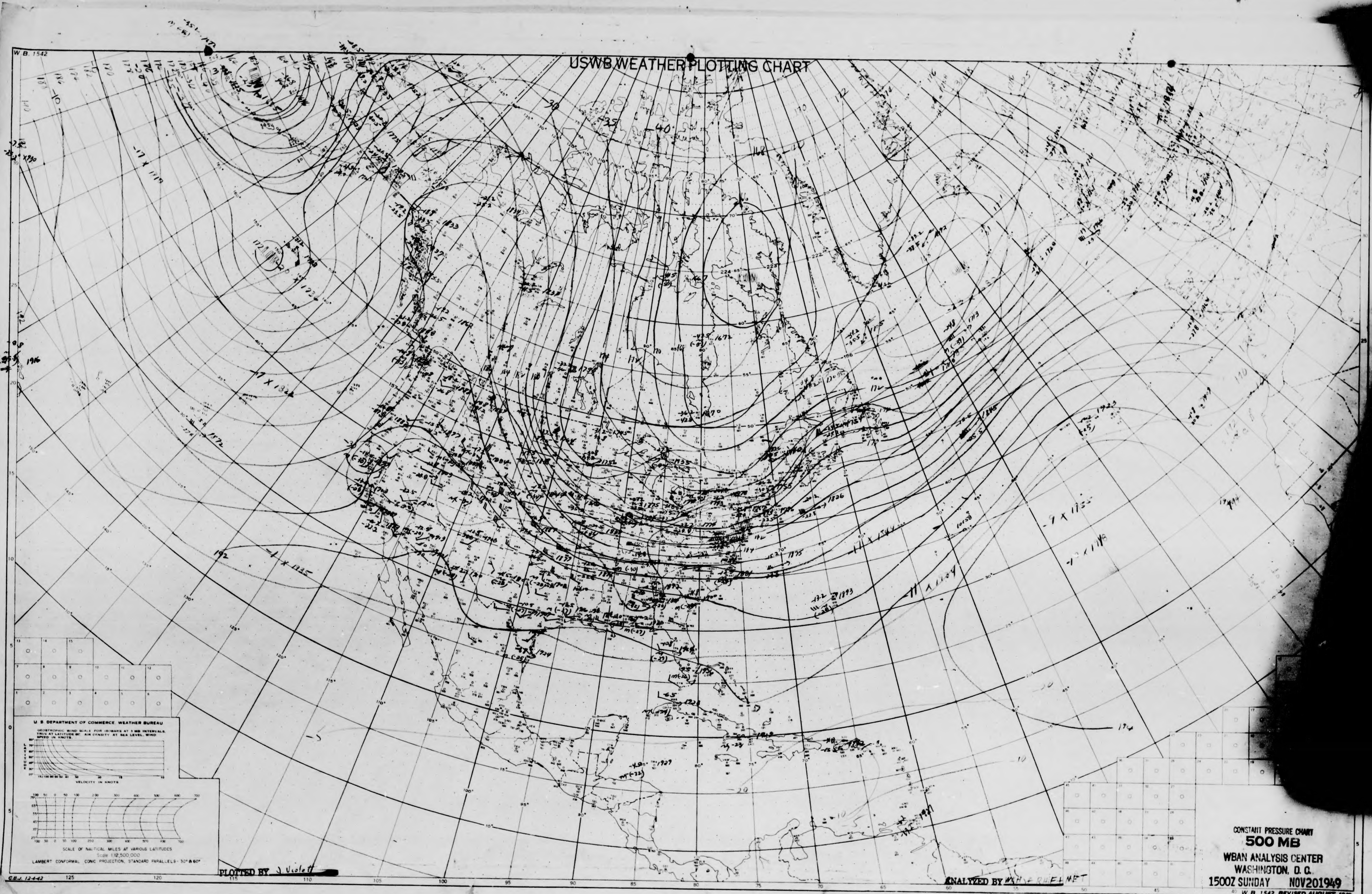
1500Z SUNDAY NOV201949

ANALYZED BY TZN

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
312
314
-35
302
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 20 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

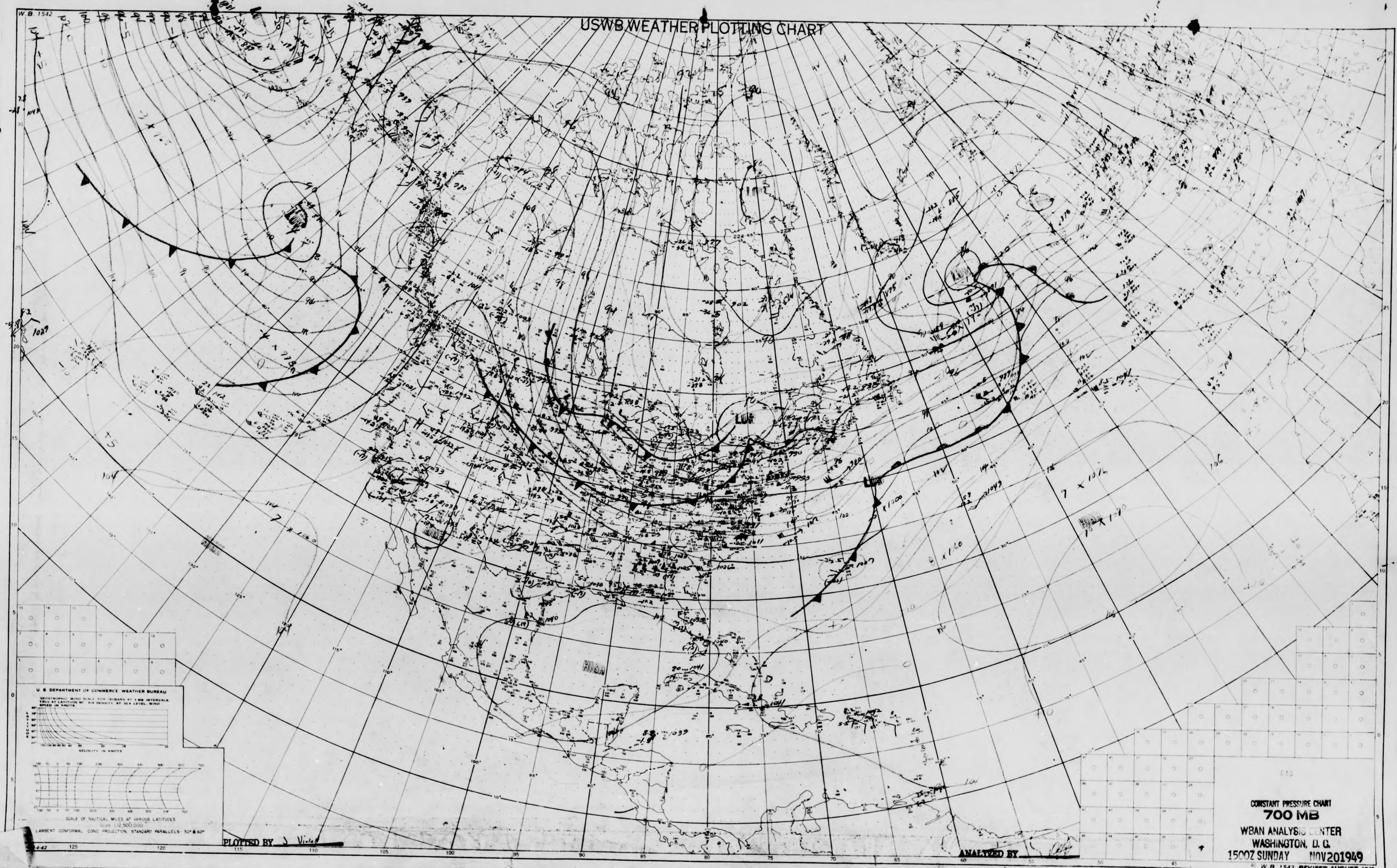
PLOTTED BY J. Violett

ANALYZED BY WSH/FRHELNET

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV201949


W.B. 1542
USWB WEATHER PLOTTING CHART
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HIGH
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY J Viola
ANALYZED BY

CONSTANT PRESSURE CHART

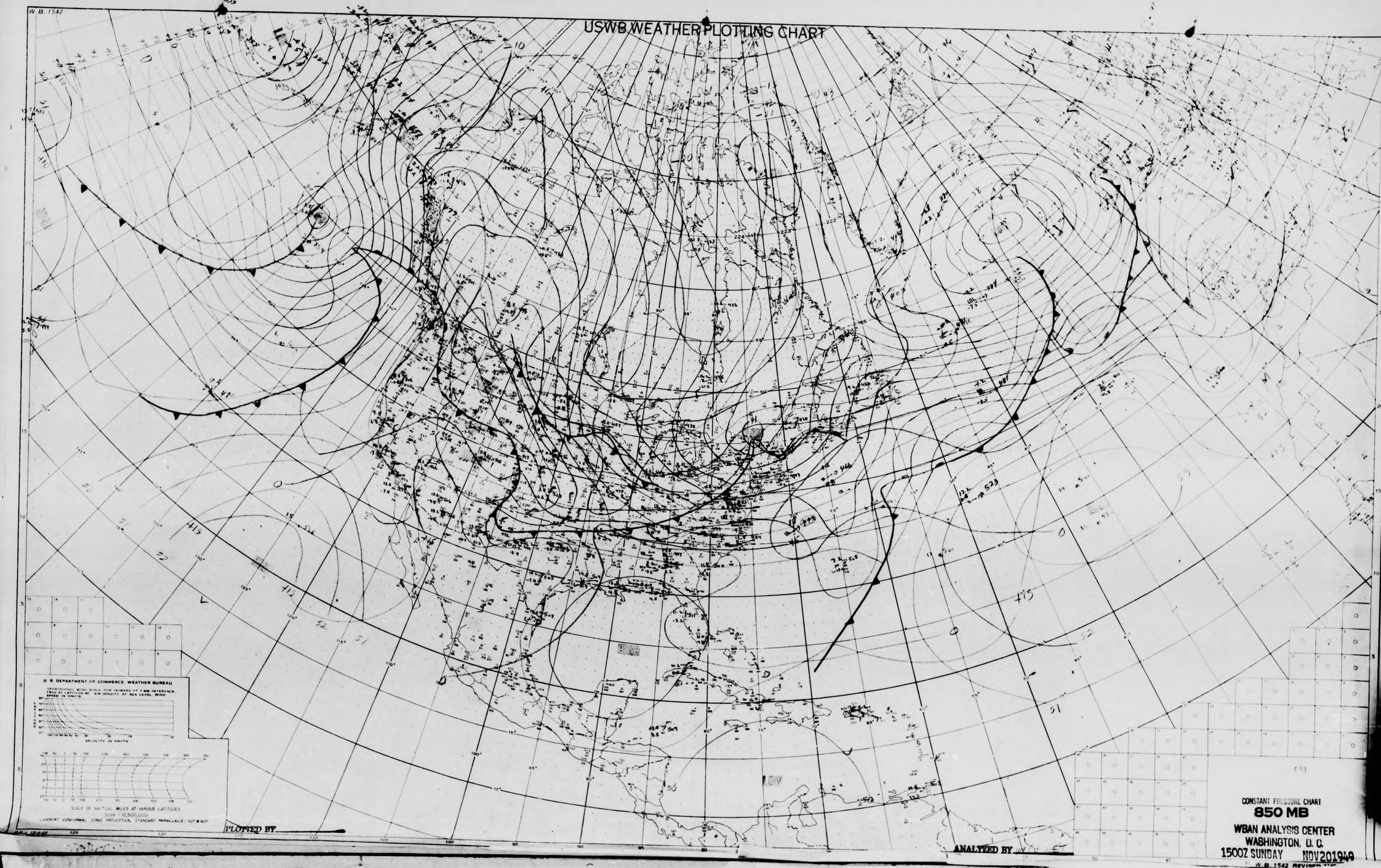
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY NOV 20 1949

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
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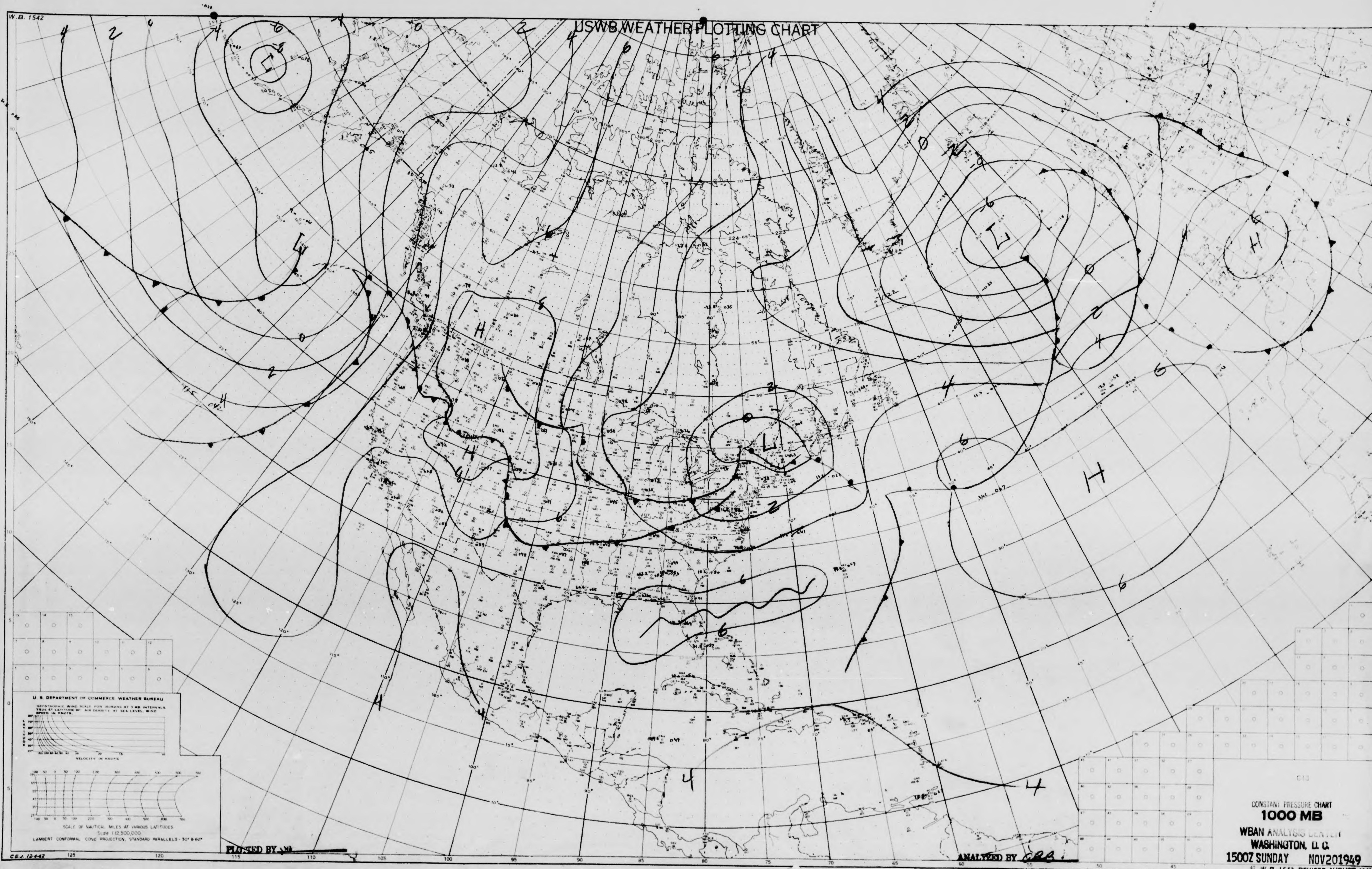
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 20 1949

W.B. 1542 REVISED


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY CRB
W.B. 1542 REVISED AUGUST 1949
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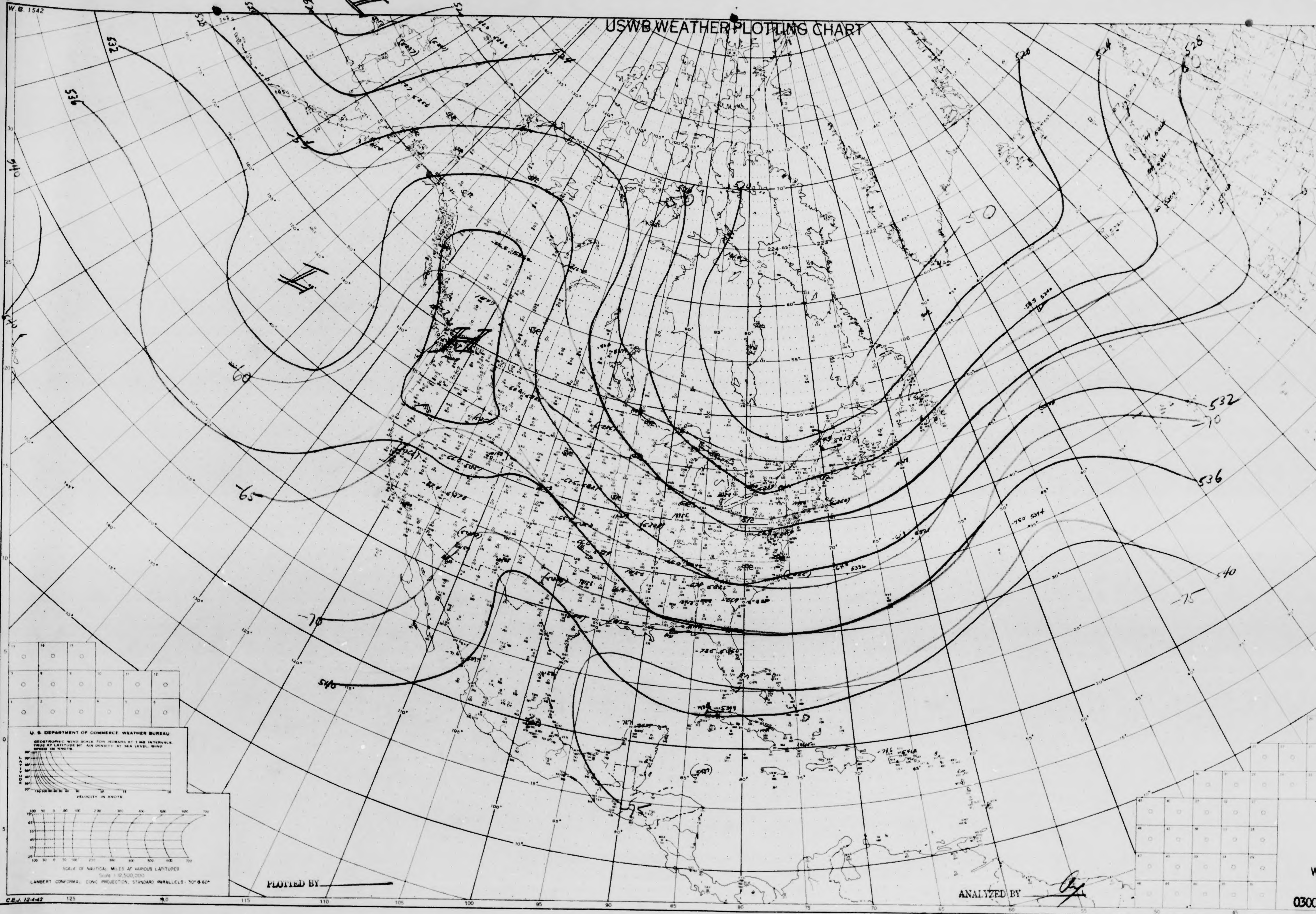
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV201949


W.B. 1542
USWB WEATHER PLOTTING CHART
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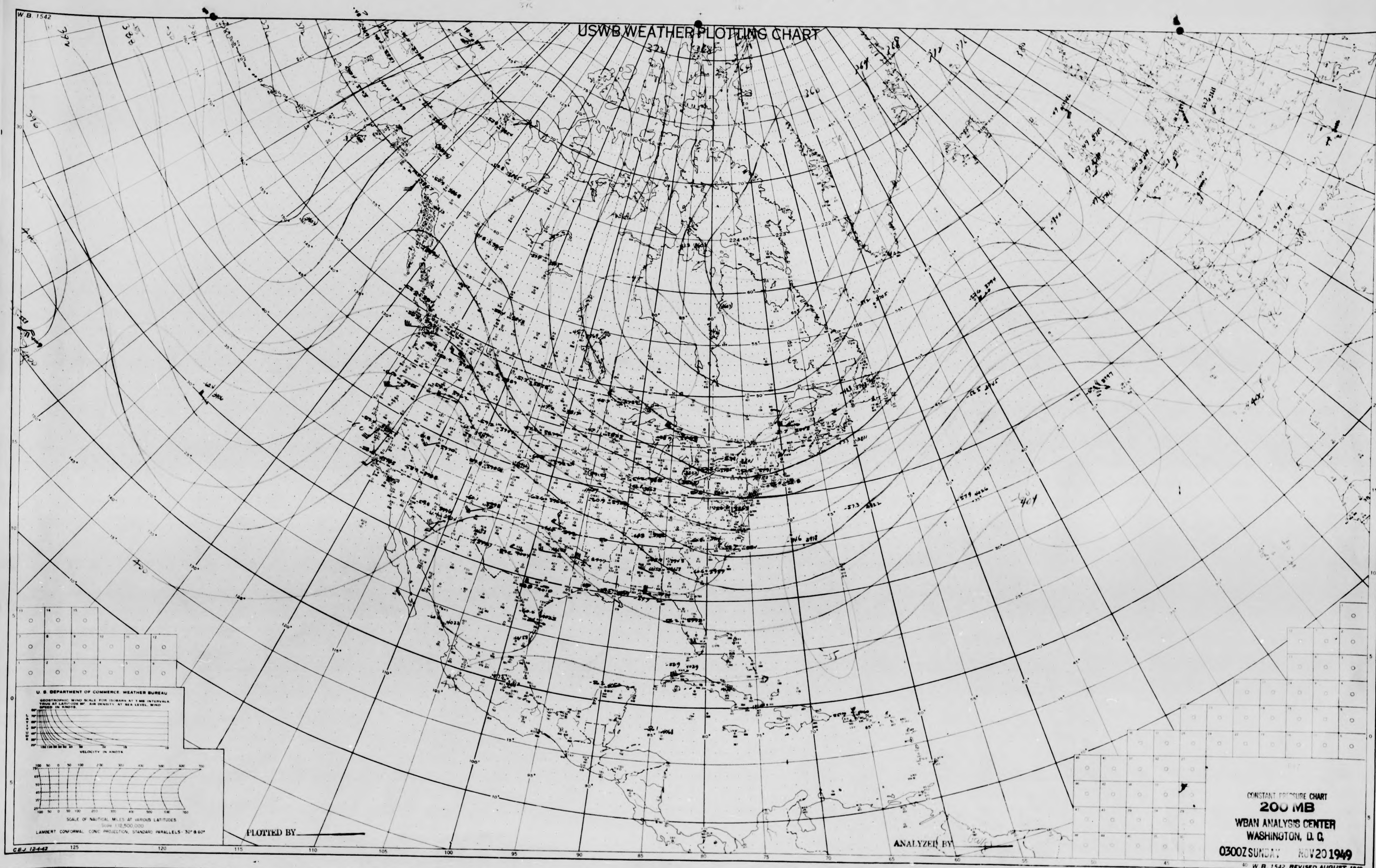
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 20 1949

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
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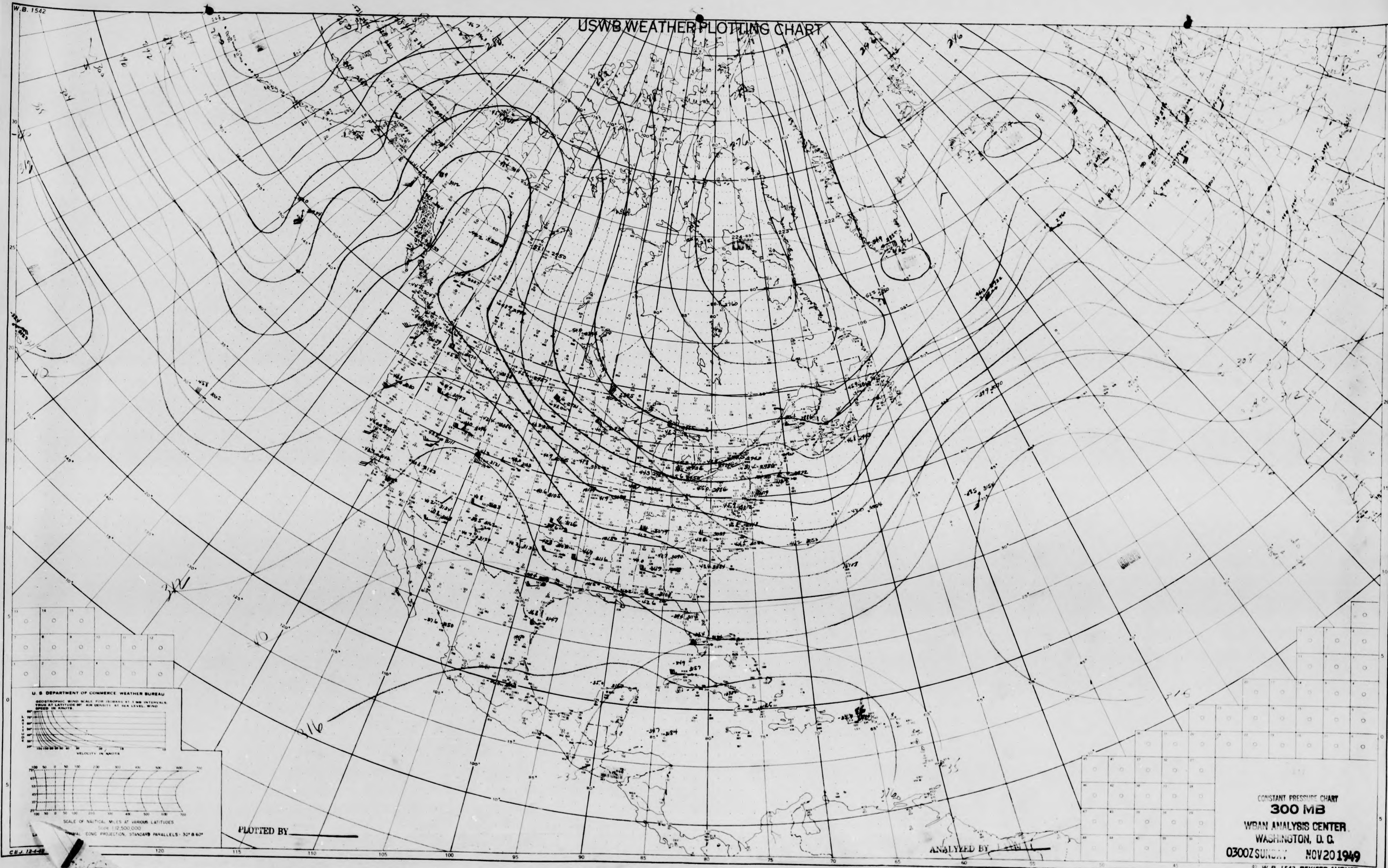
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 20 1949

W.B. 1542

USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LA… CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
LOW
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CBJ. 12-4-48

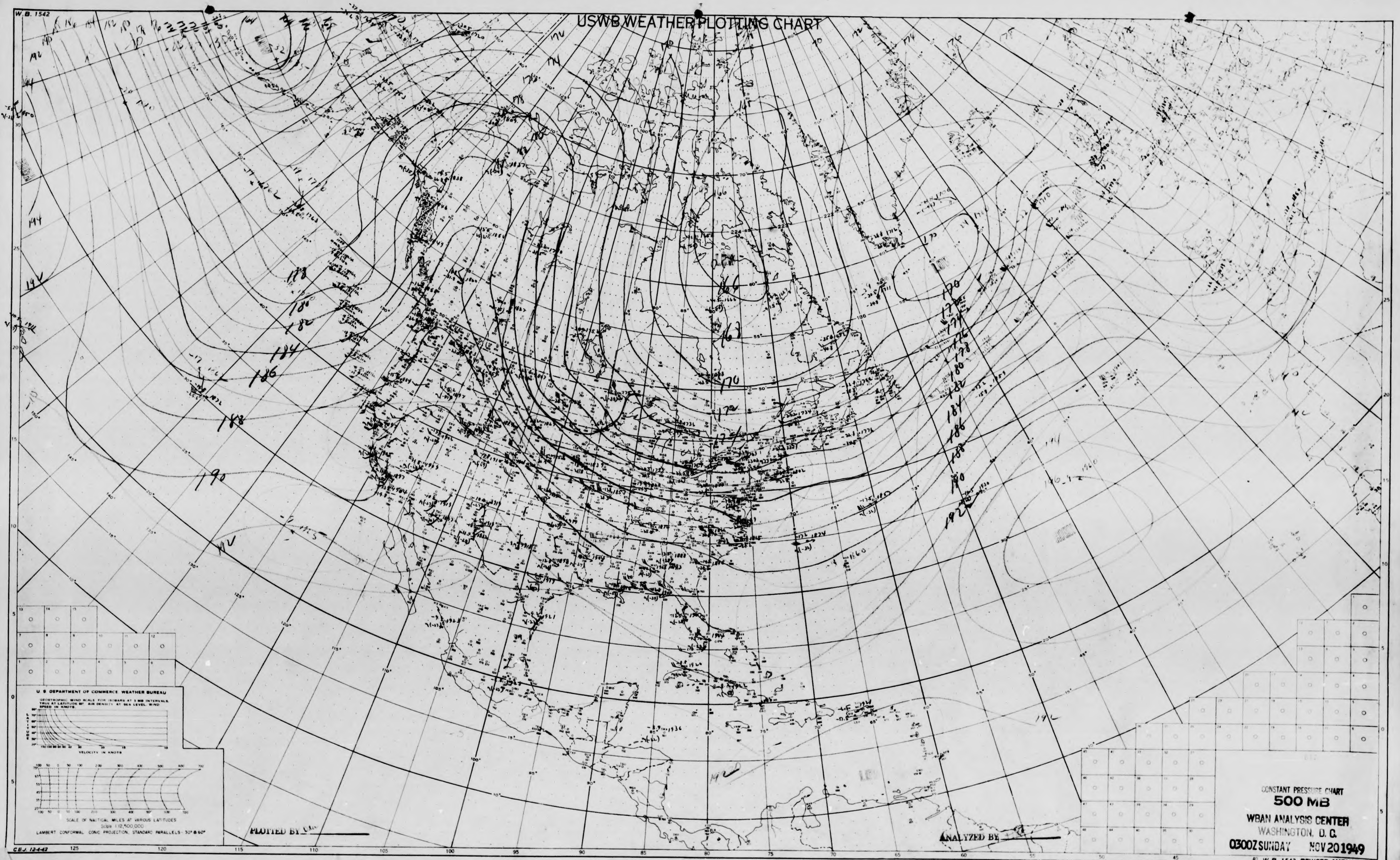
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 20 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
125
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PLOTTED BY
ANALYZED BY
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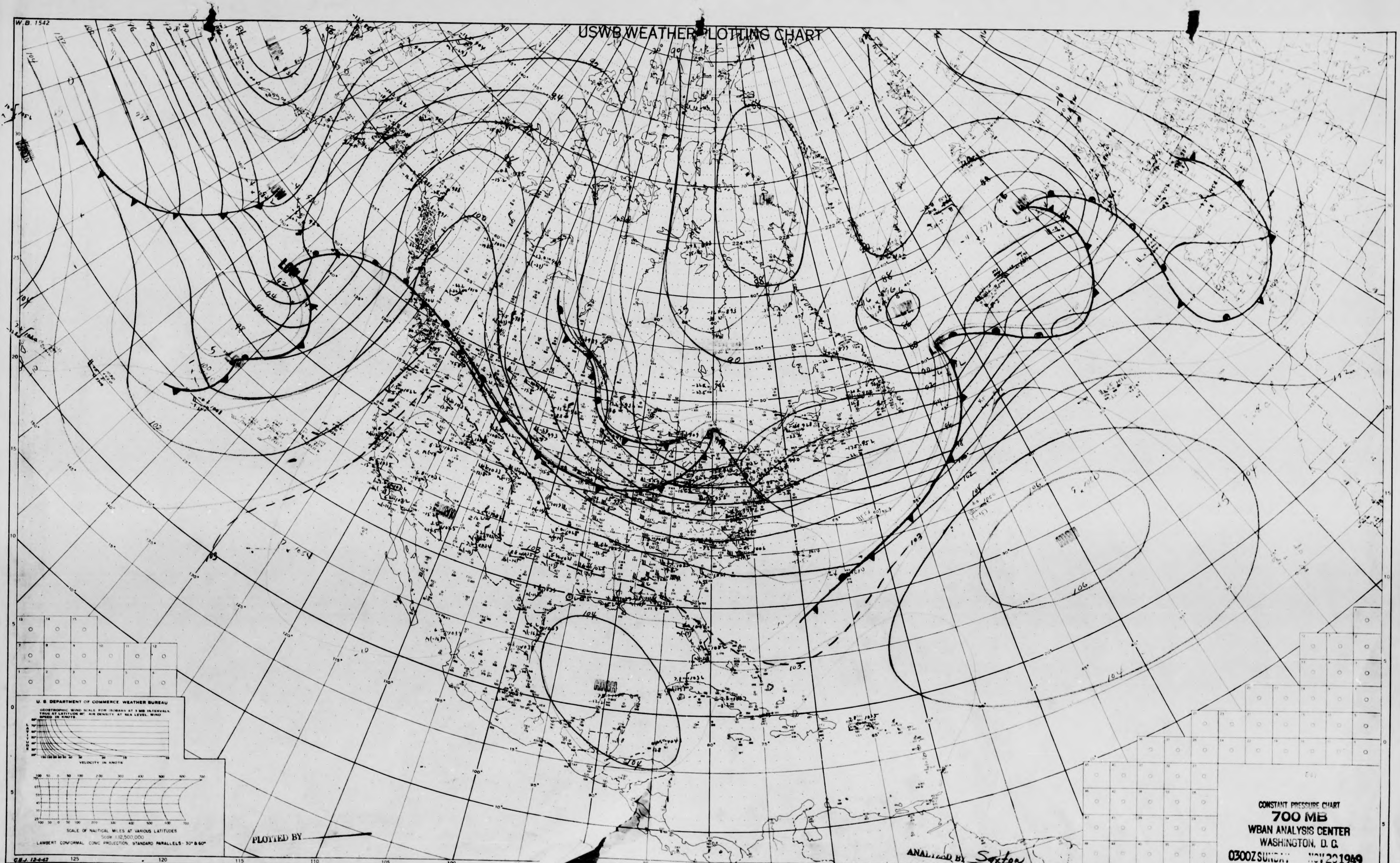
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 20 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY Saxton
W.B. 1542 REVISED AUGUST 1949

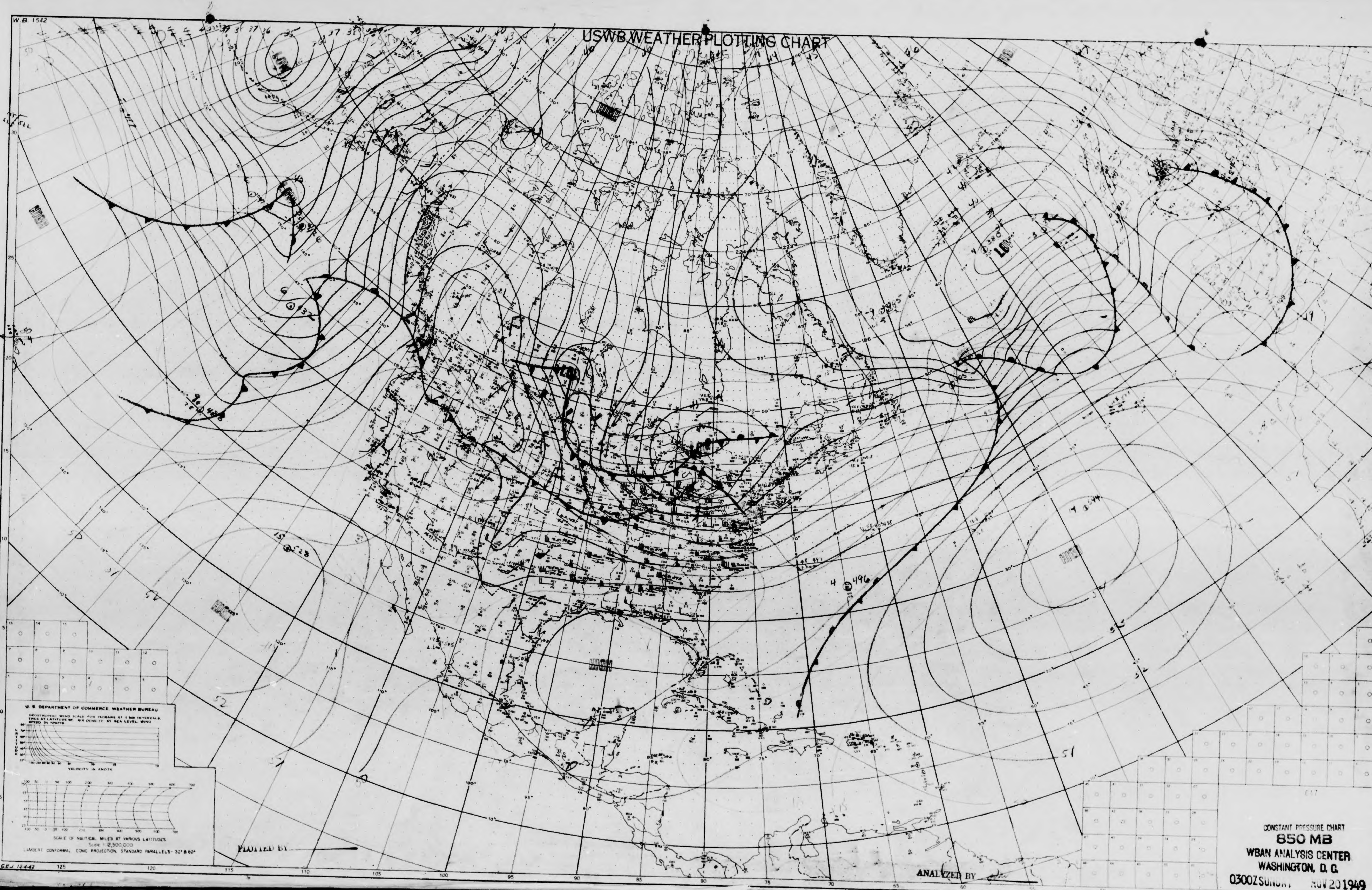
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY NOV 20 1949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USWB WEATHER PLOTTING CHART
HIGH
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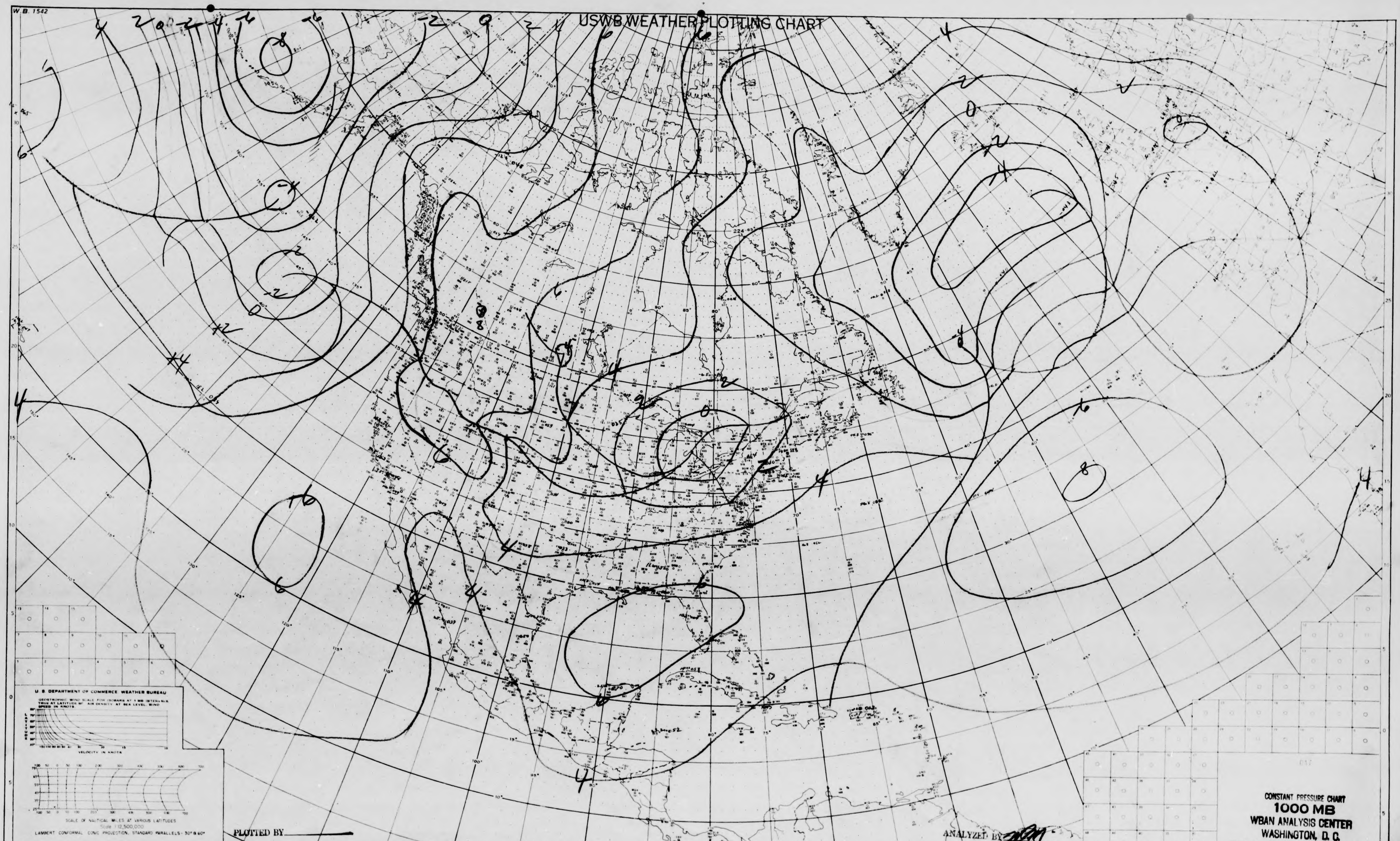
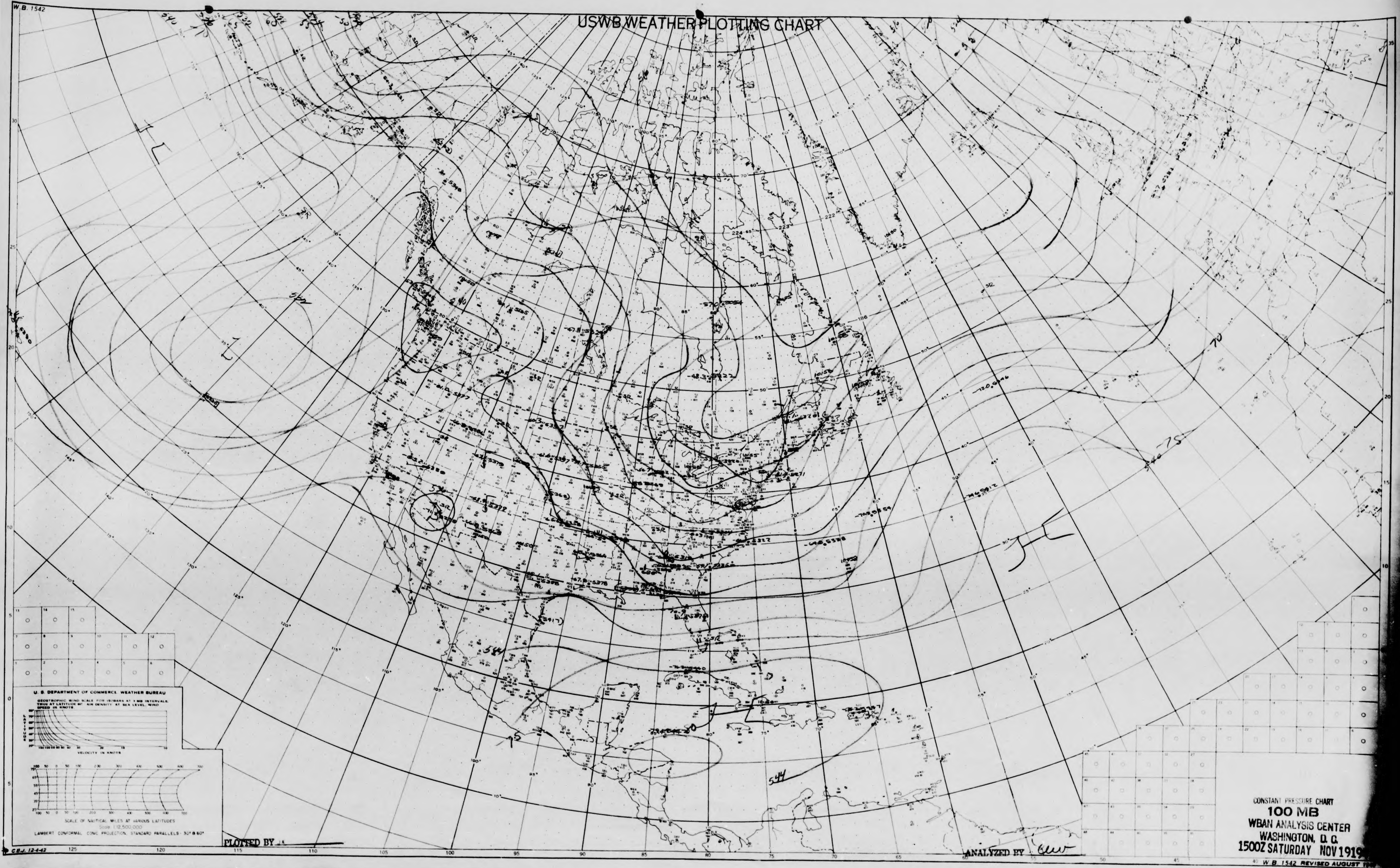
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 20 1949

W.B. 1542 REVISED AUGUST


W. B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 20 1949



W.B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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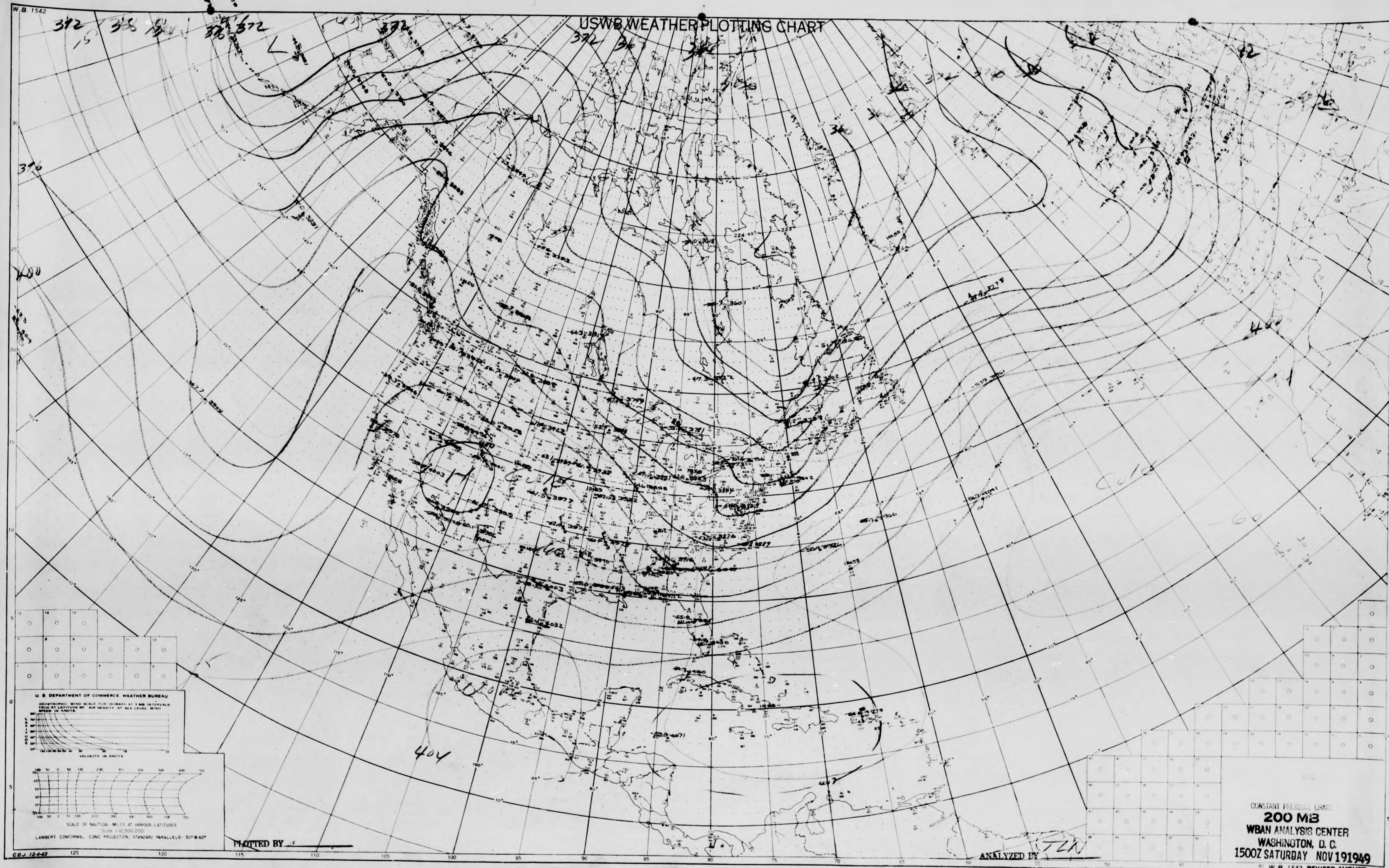
PLOTTED BY JA

ANALYZED BY Ew

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 1919

W. B. 1542 REVISED AUGUST 19


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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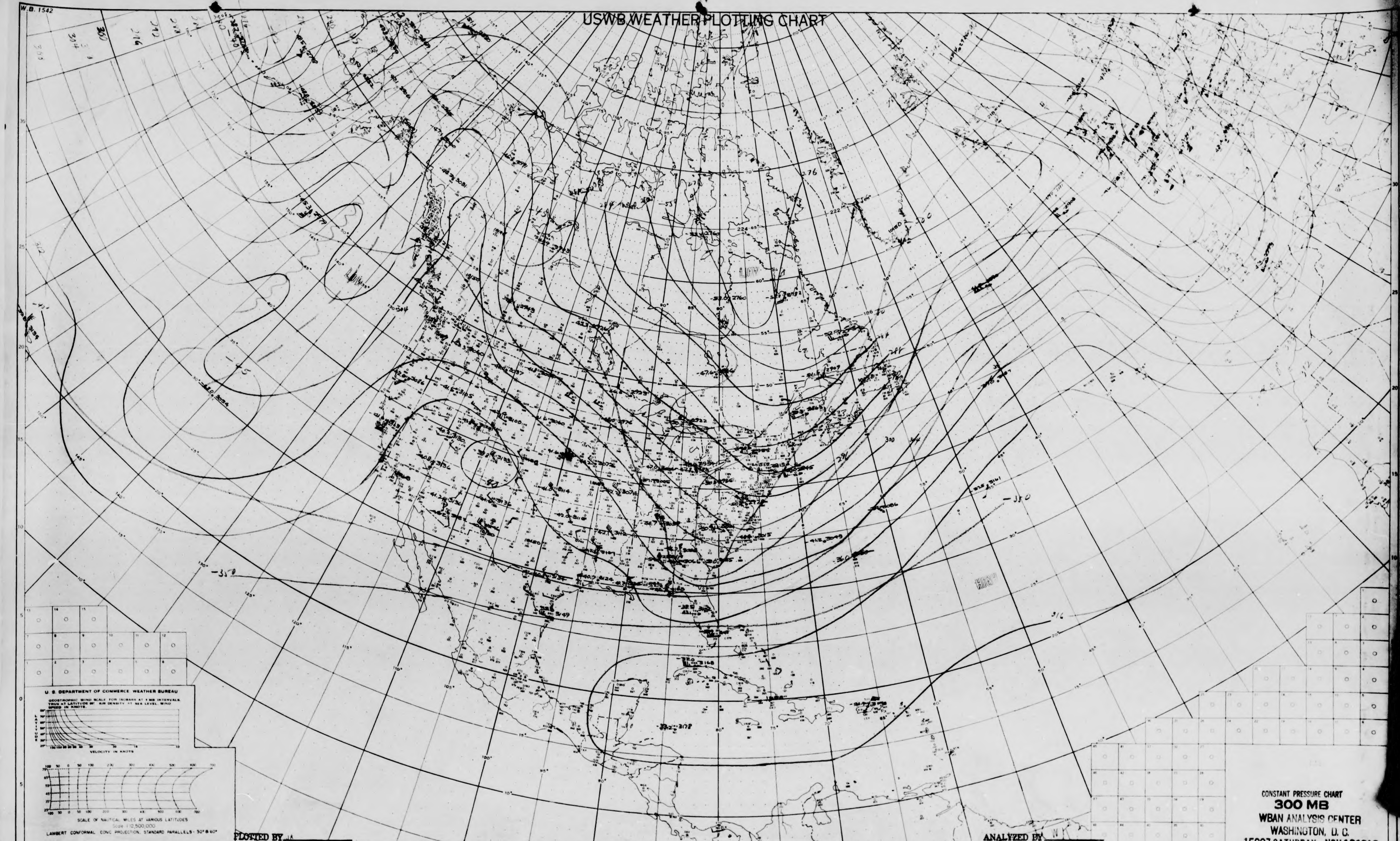
PLOTTED BY

ANALYZED BY TLN

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 19 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY JA

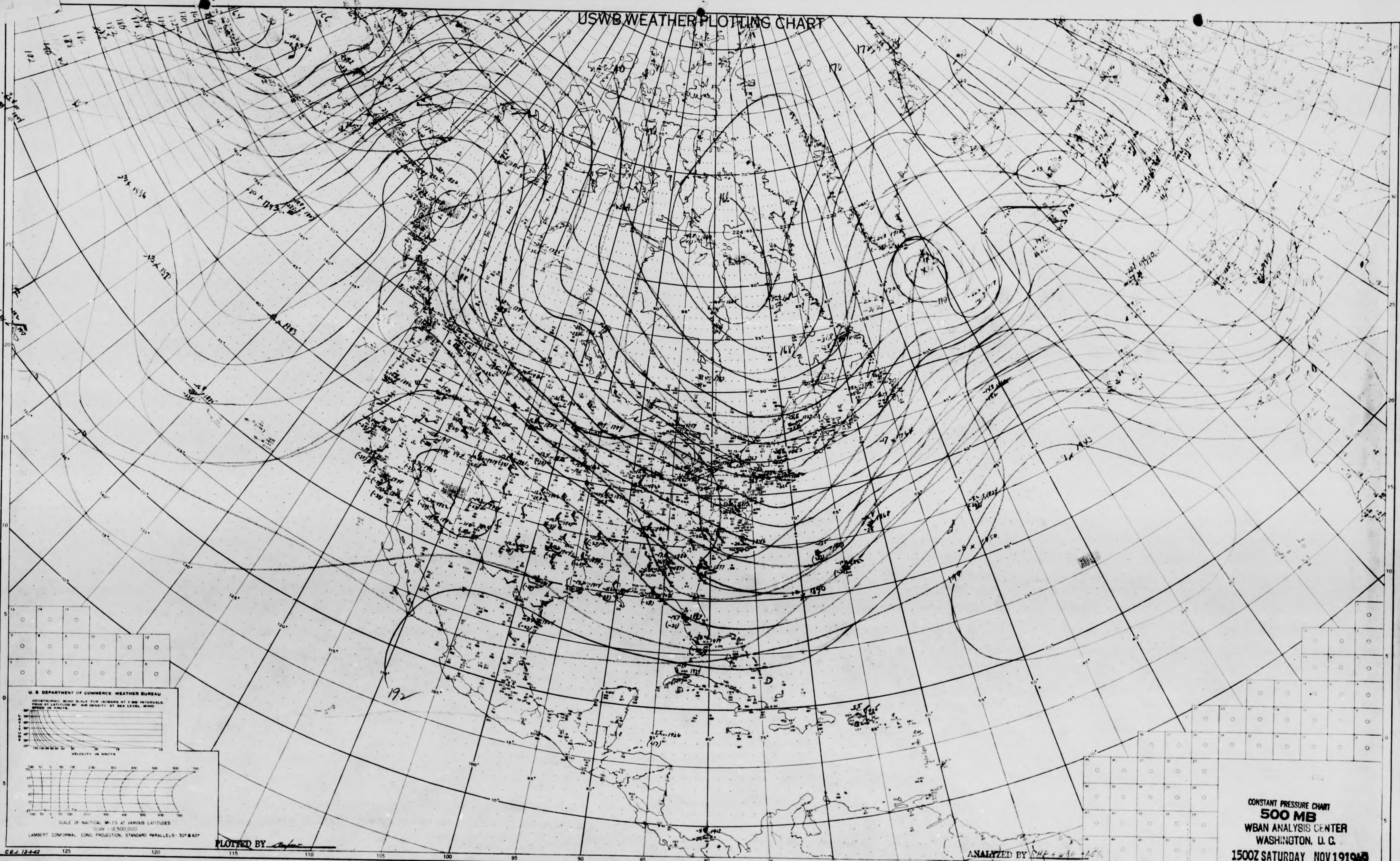
ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 19 1949

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949
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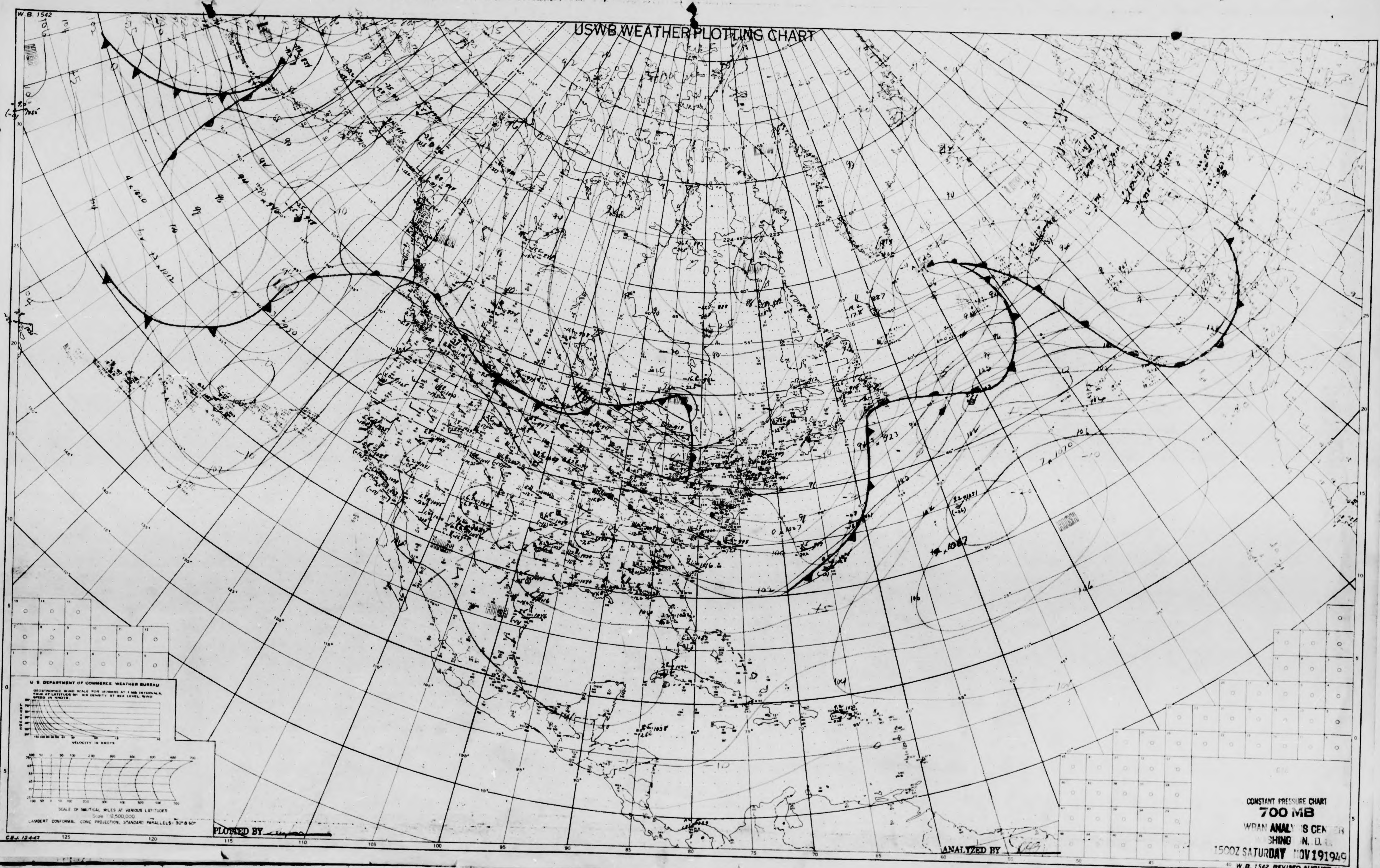
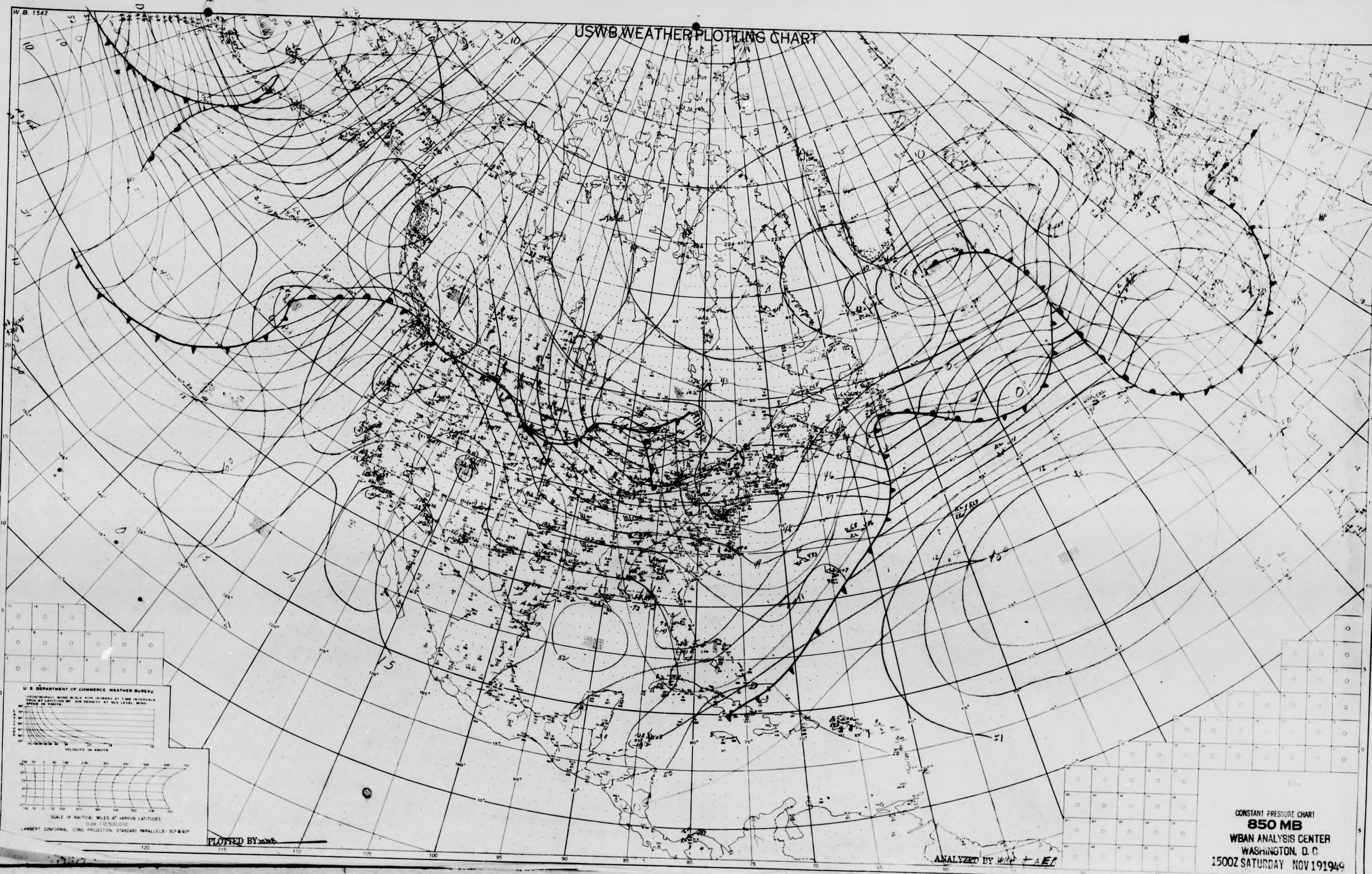
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 19 1949

PLOTTED BY

ANALYZED BY CHE + WAP + AER





USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 19 1949

ANALYZED BY WRF + AEL

PLOTTED BY

W. B. 1542 REVISED AUGUST 1949

W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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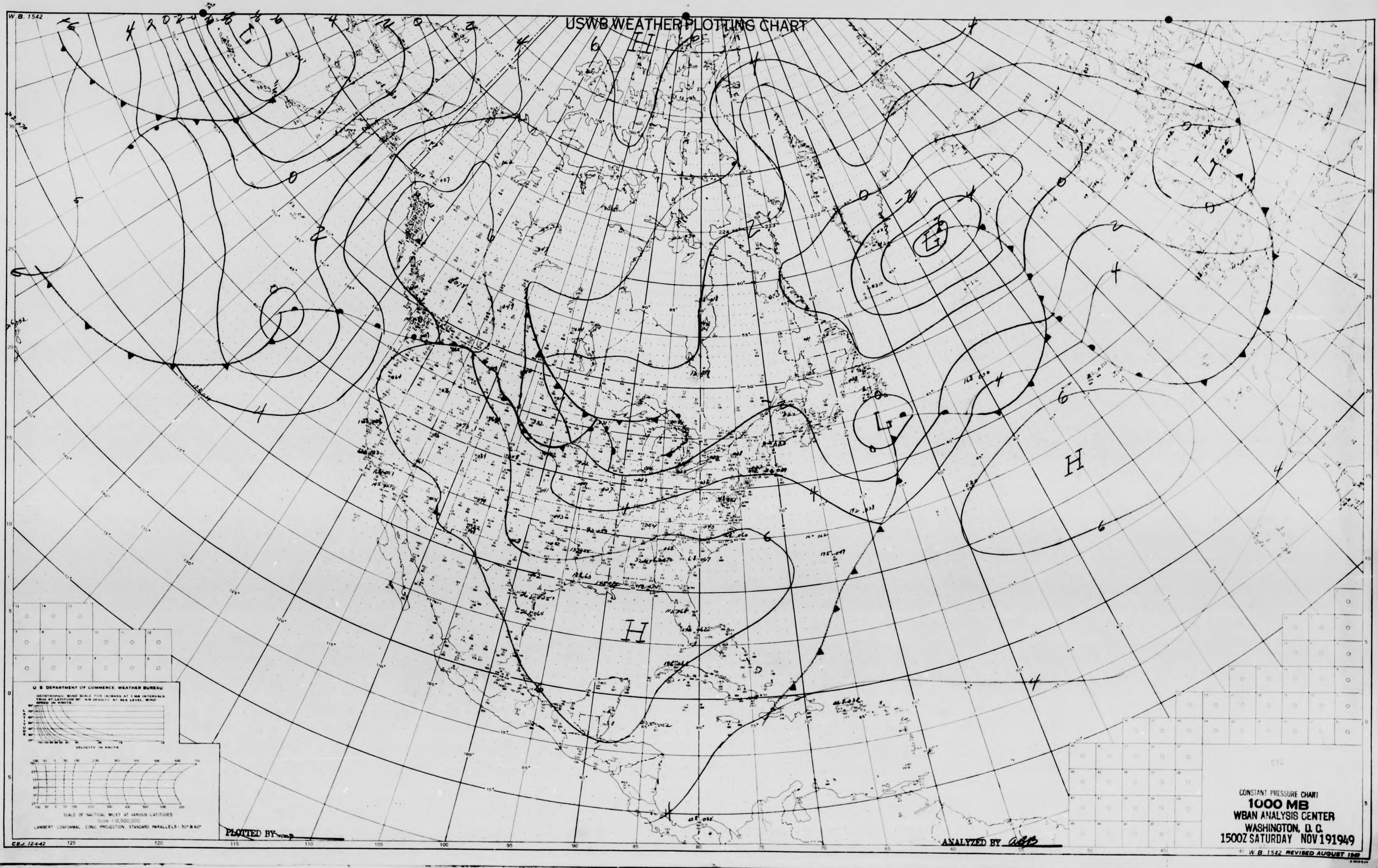
W. B. 1542
USWB WEATHER PLOTTING CHART
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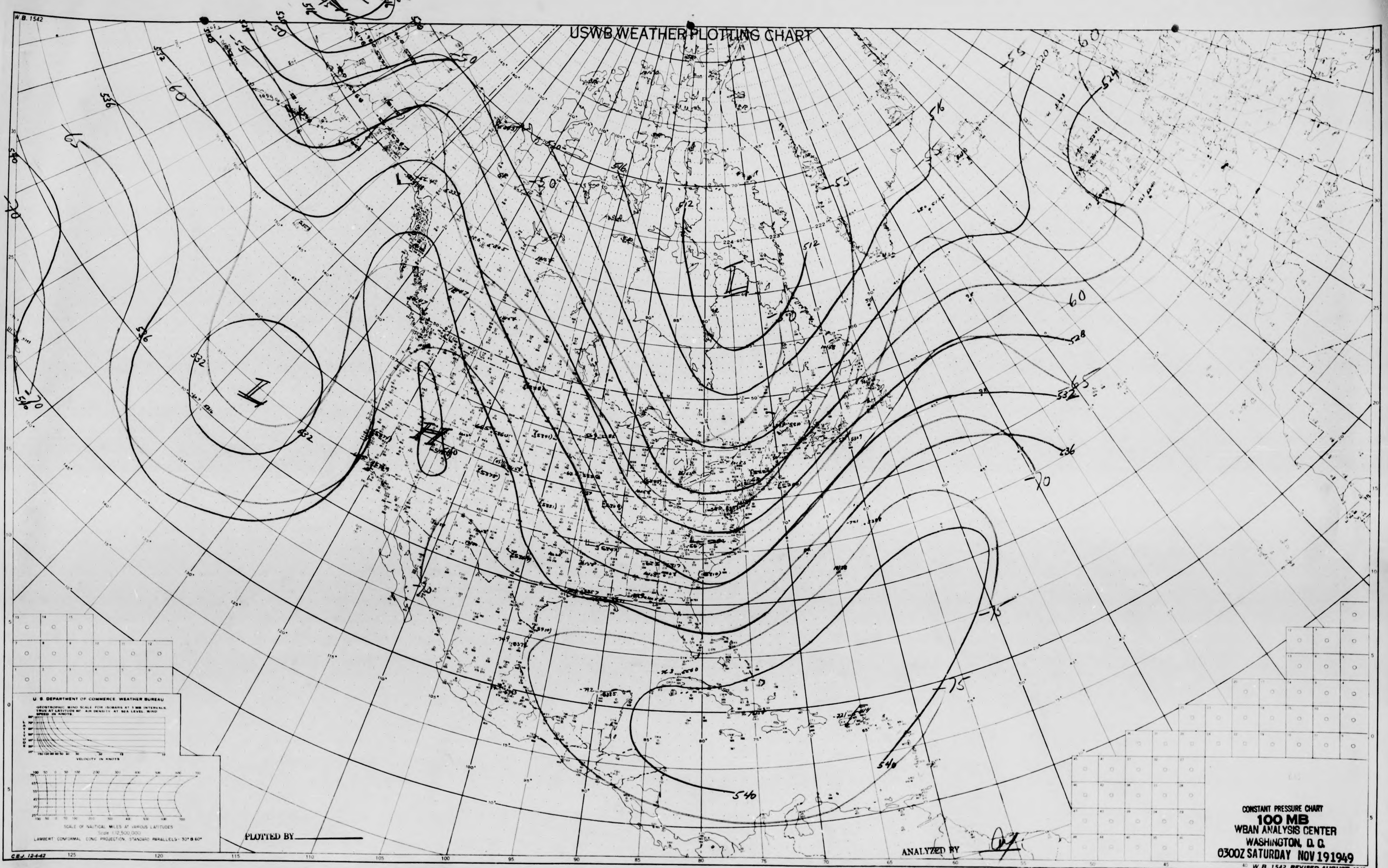
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.&J. 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 19 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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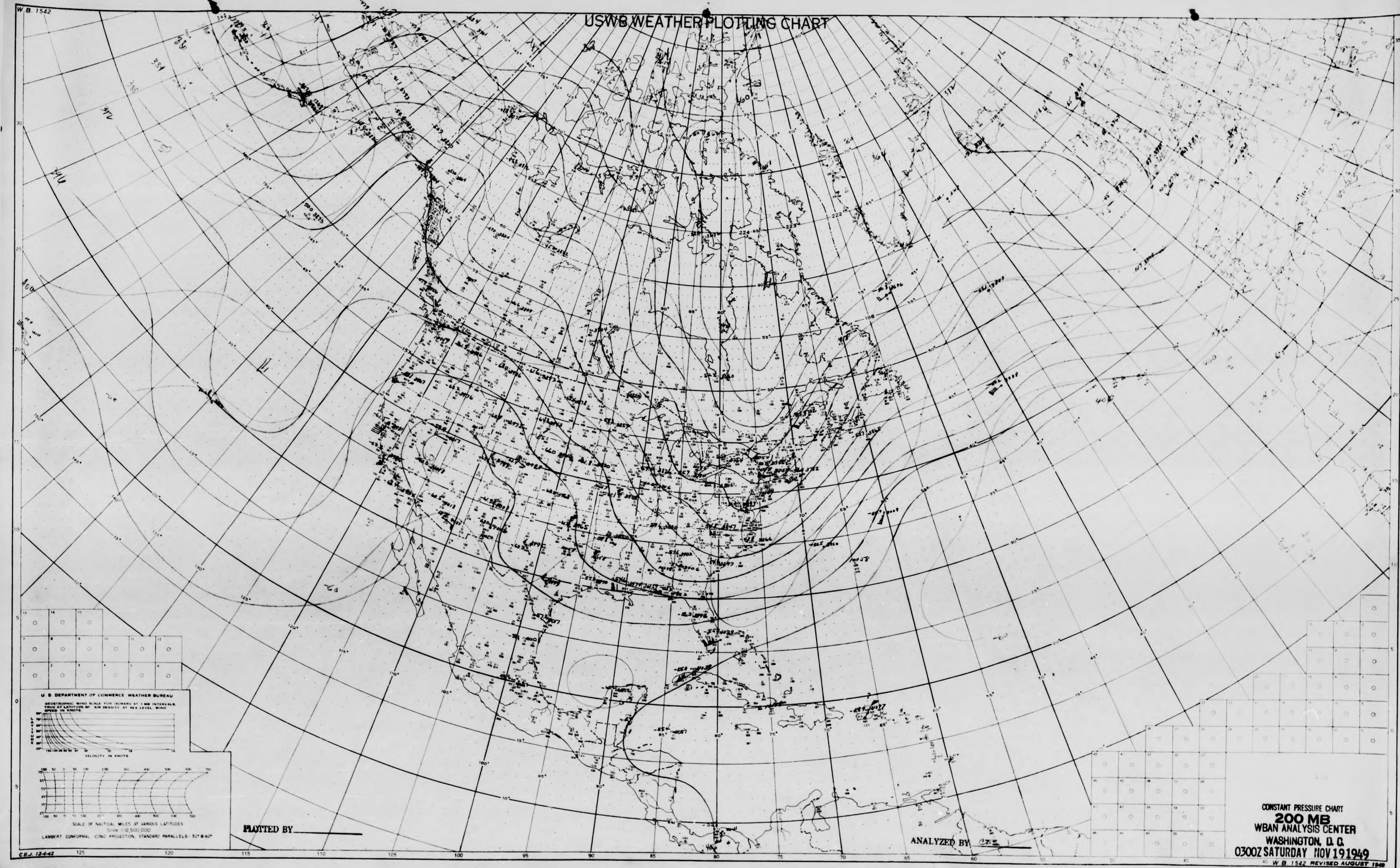
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 19 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY CTZ

CONSTANT PRESSURE CHART

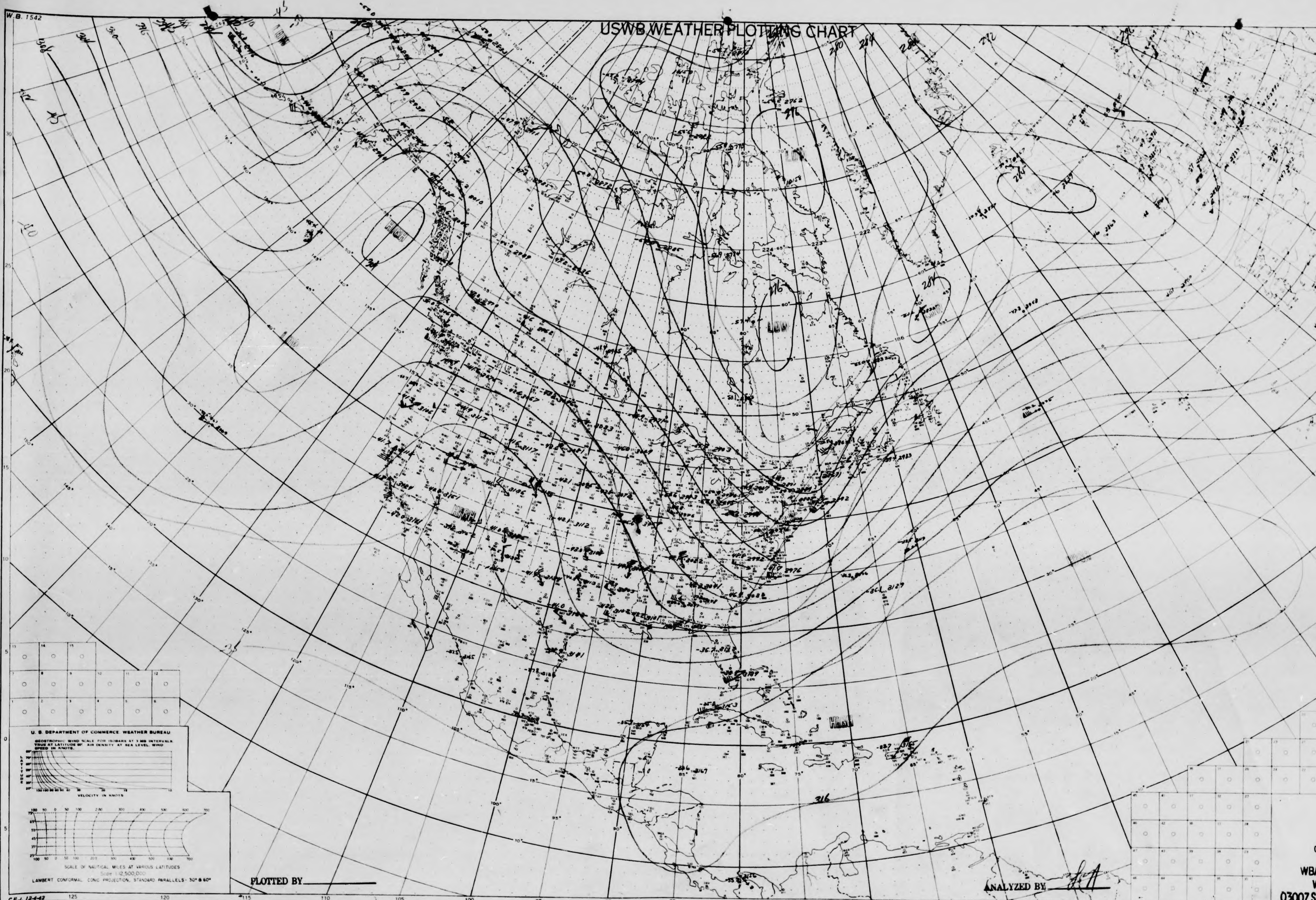
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY NOV 19 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
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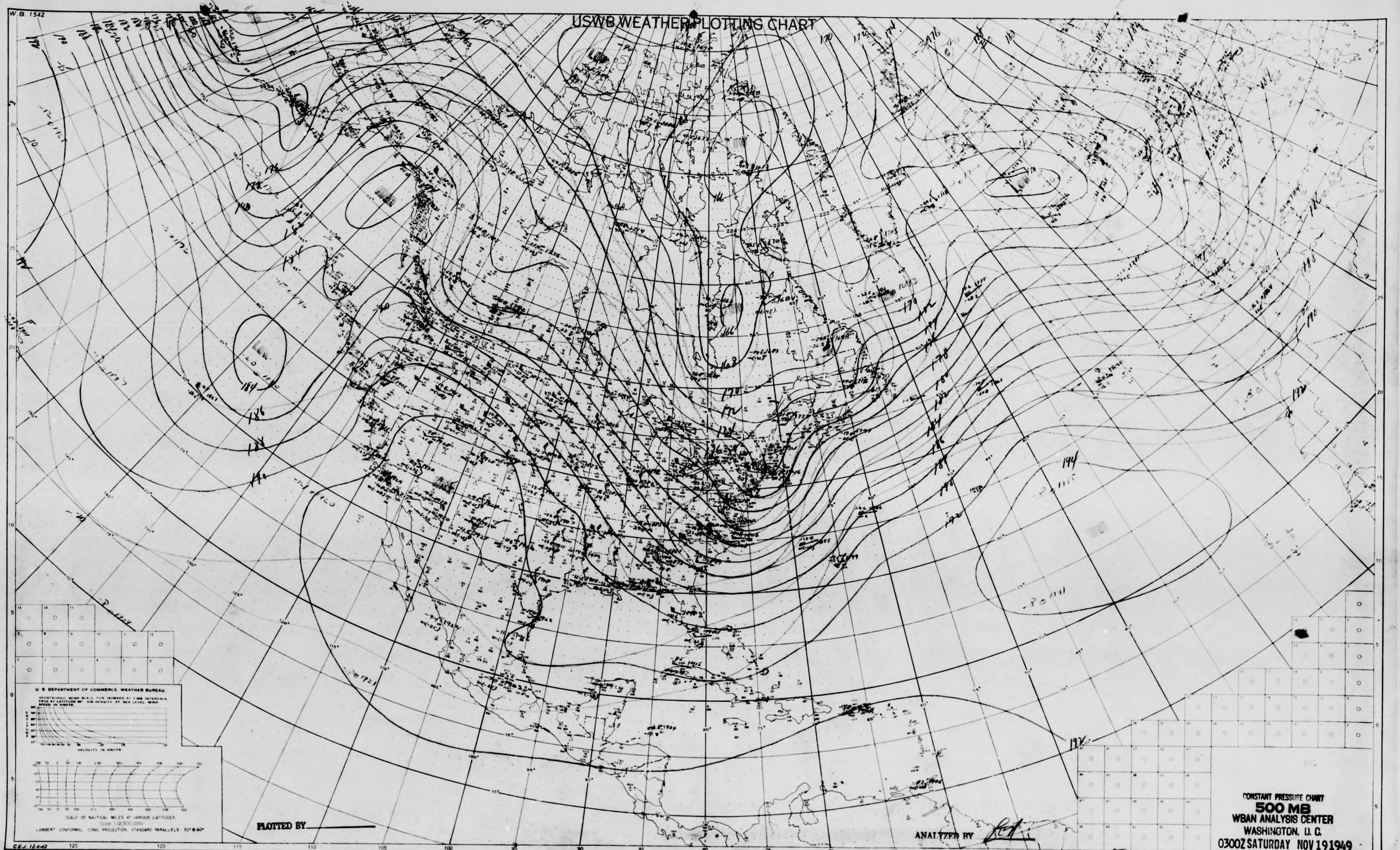
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 19 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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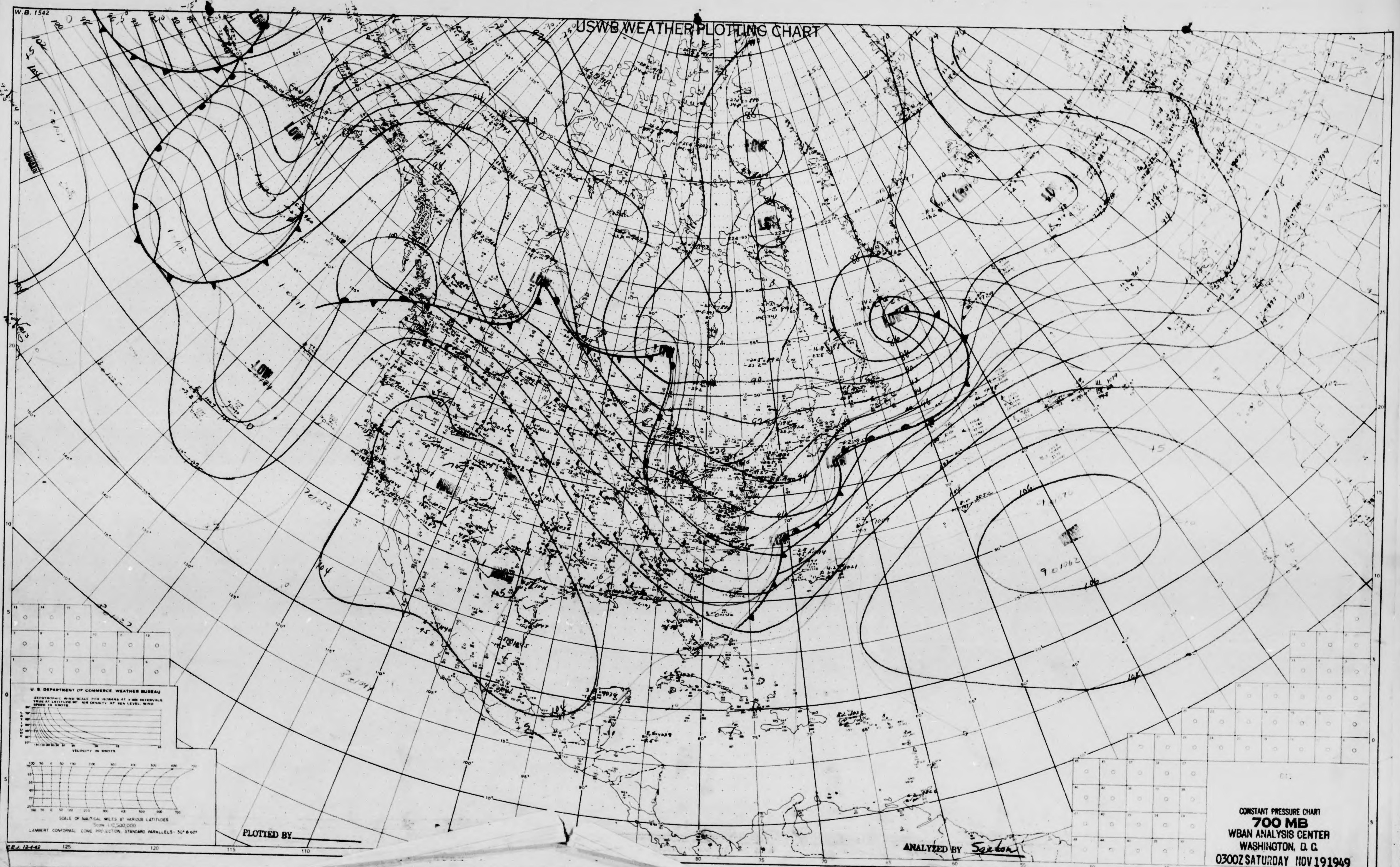
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 19 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY____________

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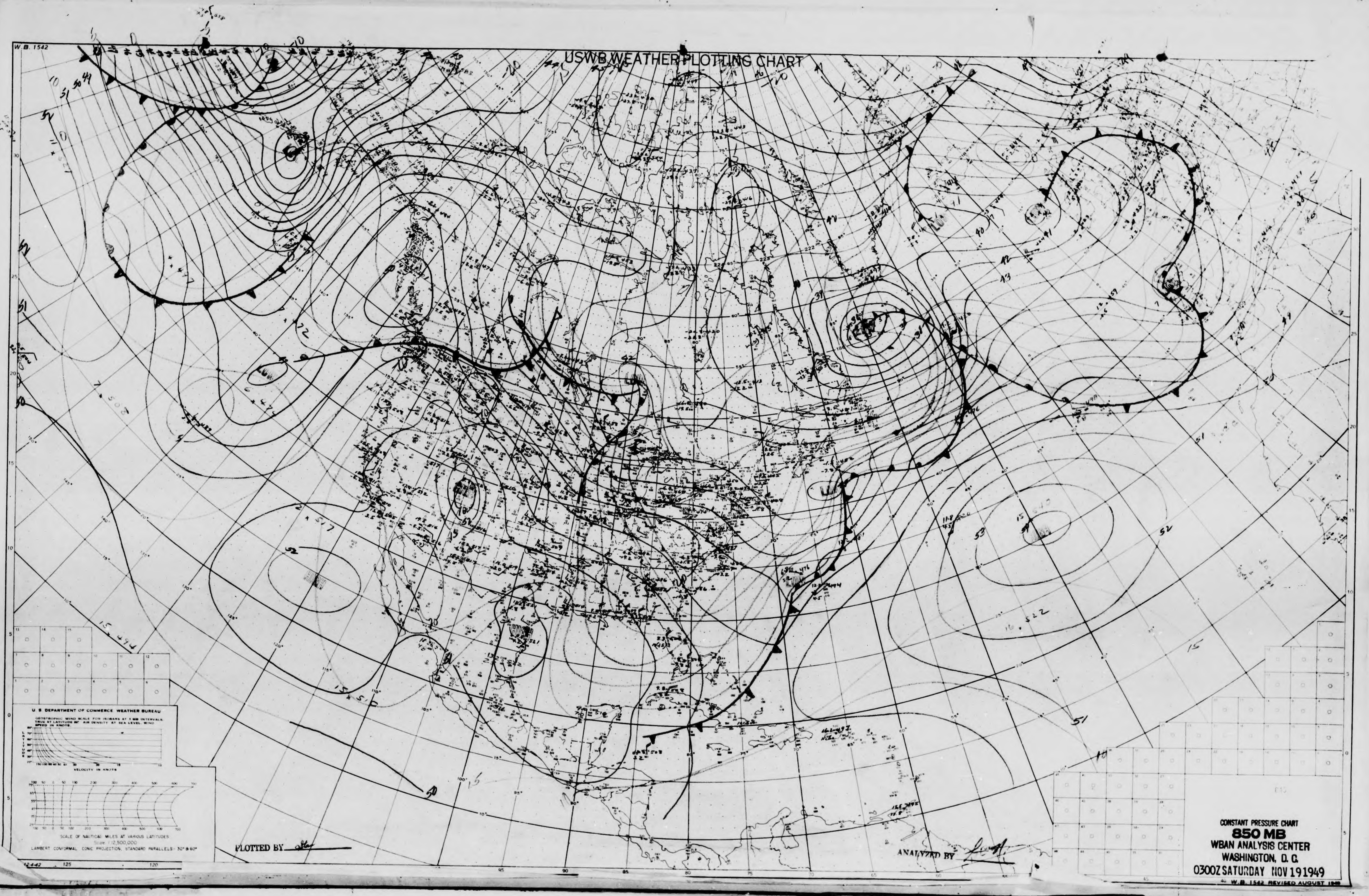
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 19 1949

W. B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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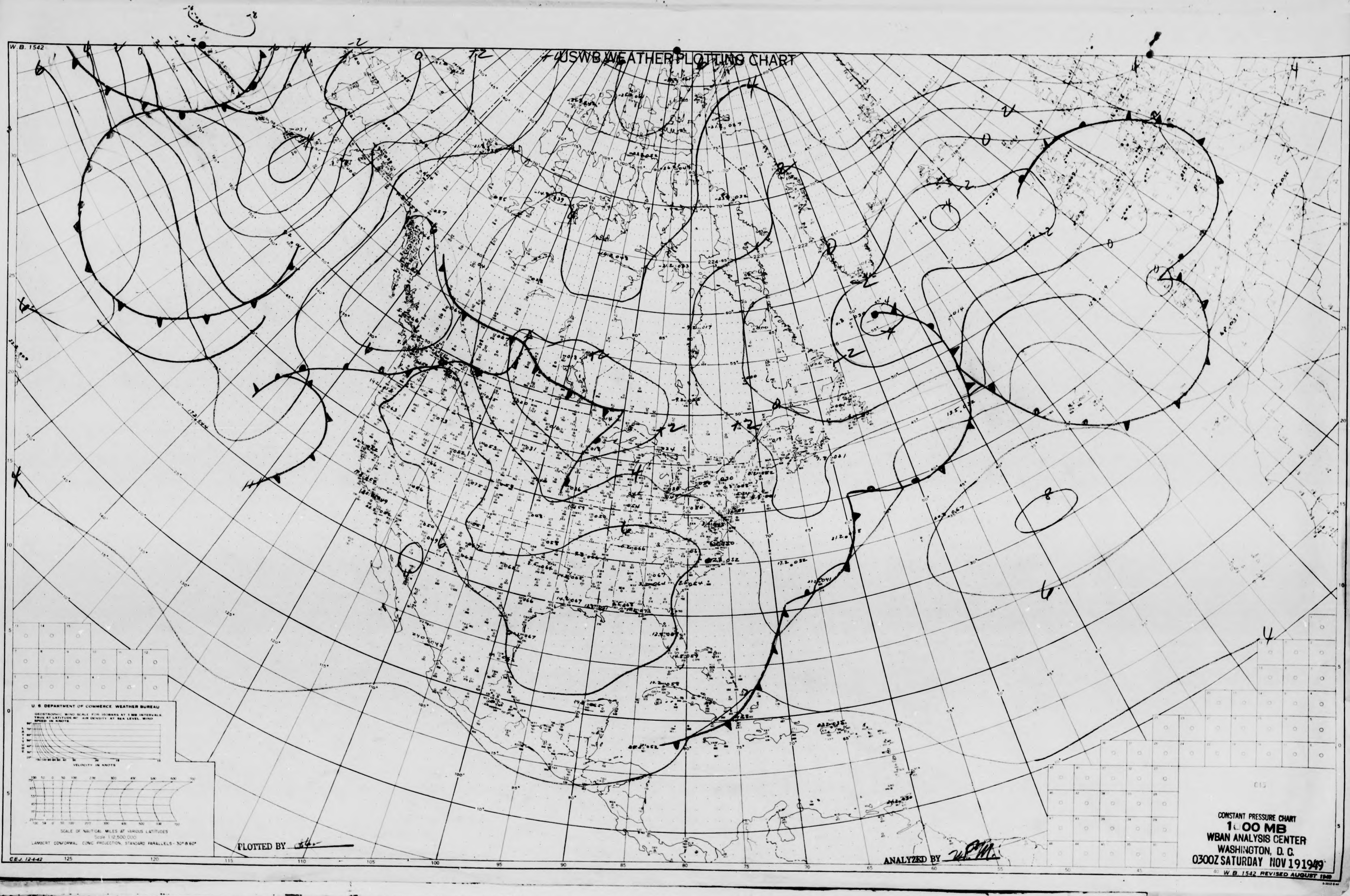
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 19 1949

W.B. 1542 REVISED AUGUST 1946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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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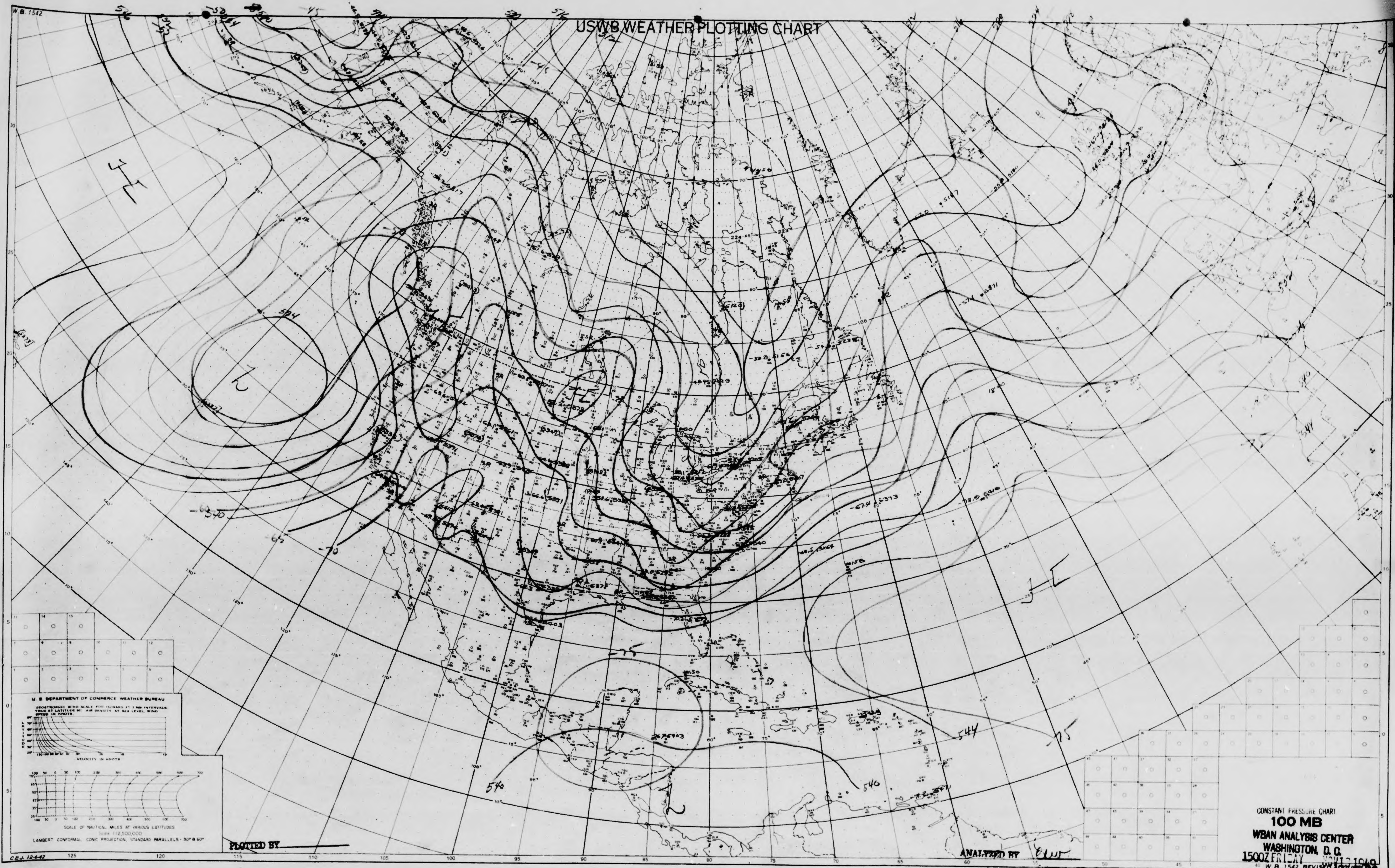
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 19 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

ANALYZED BY Elms

CONSTANT PRESSURE CHART
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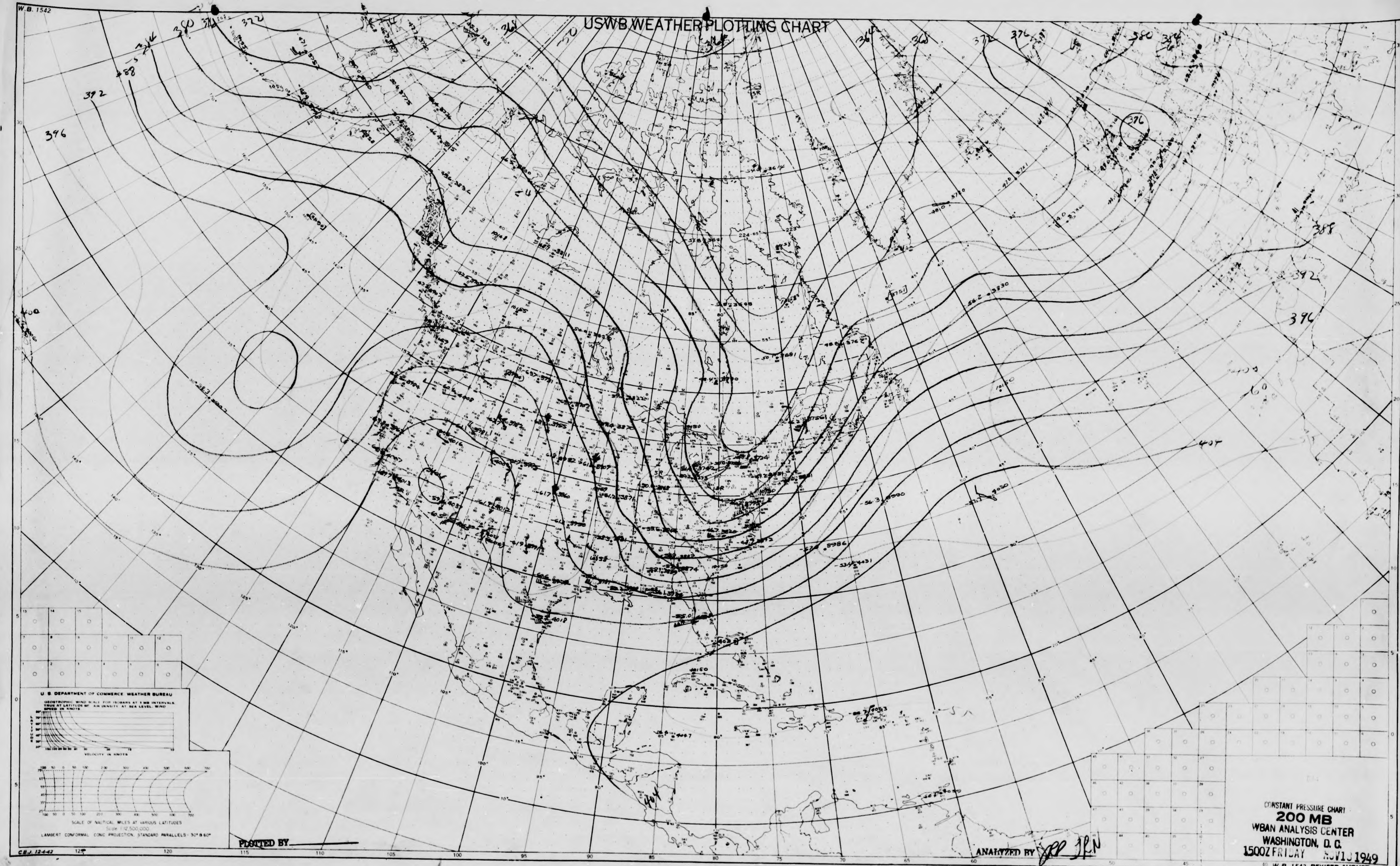
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 18 1949

W B 1542 REVISED AUGUST 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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CONSTANT PRESSURE CHART
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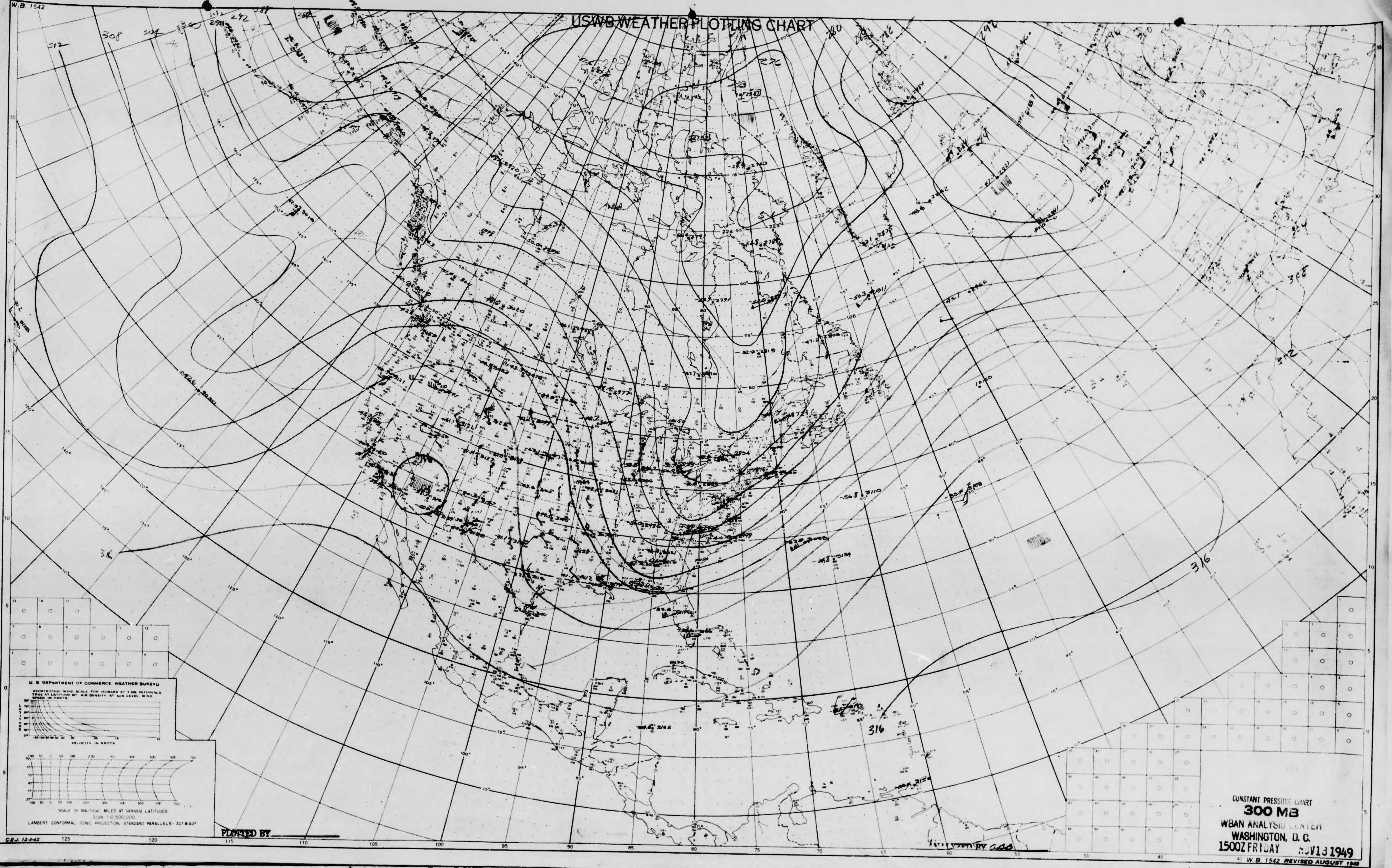
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 18 1949

W.B. 1542 REVISED AUGUST 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
VELOCITY IN KNOTS
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 18 1949

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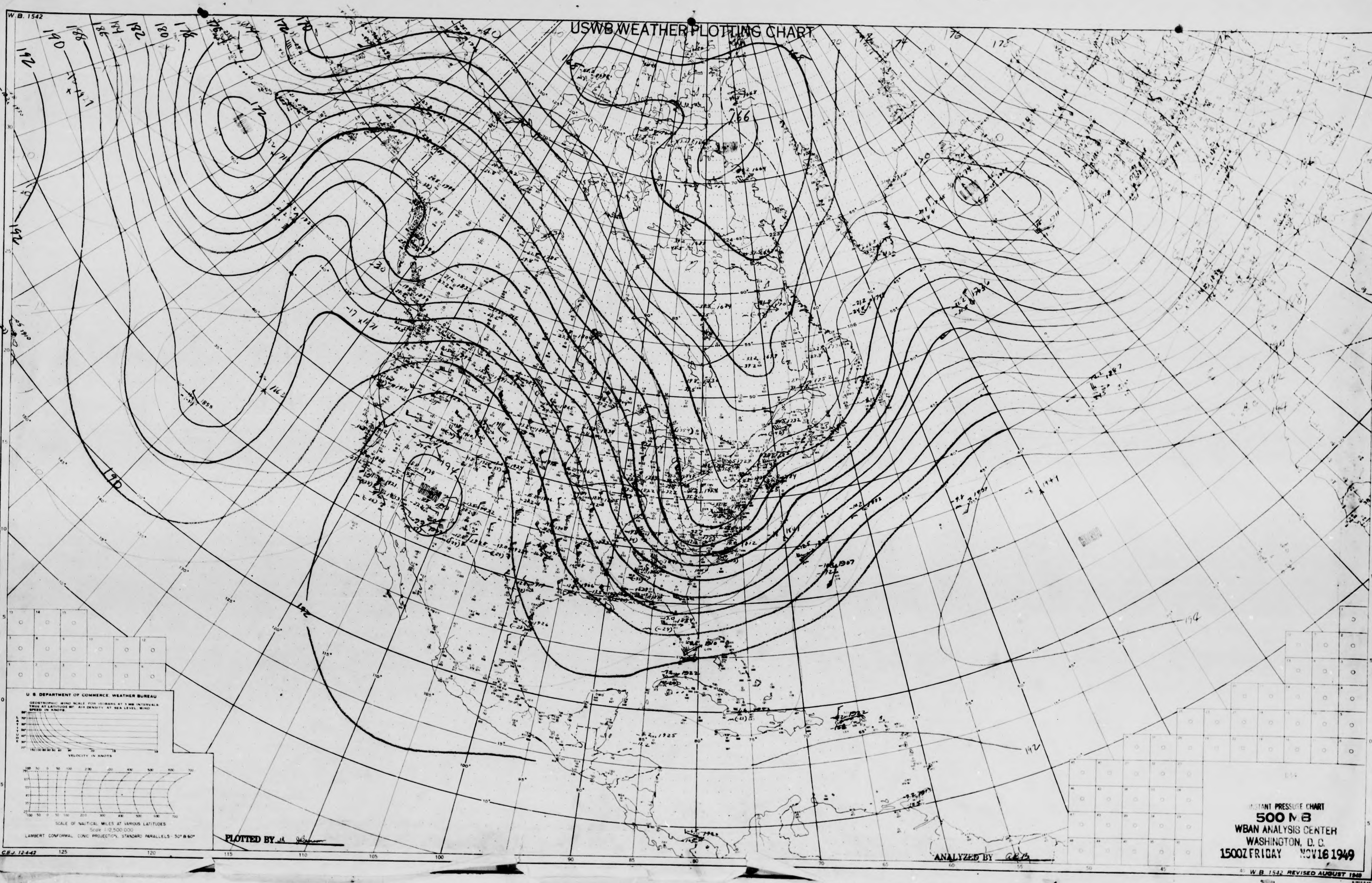
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 16 1949

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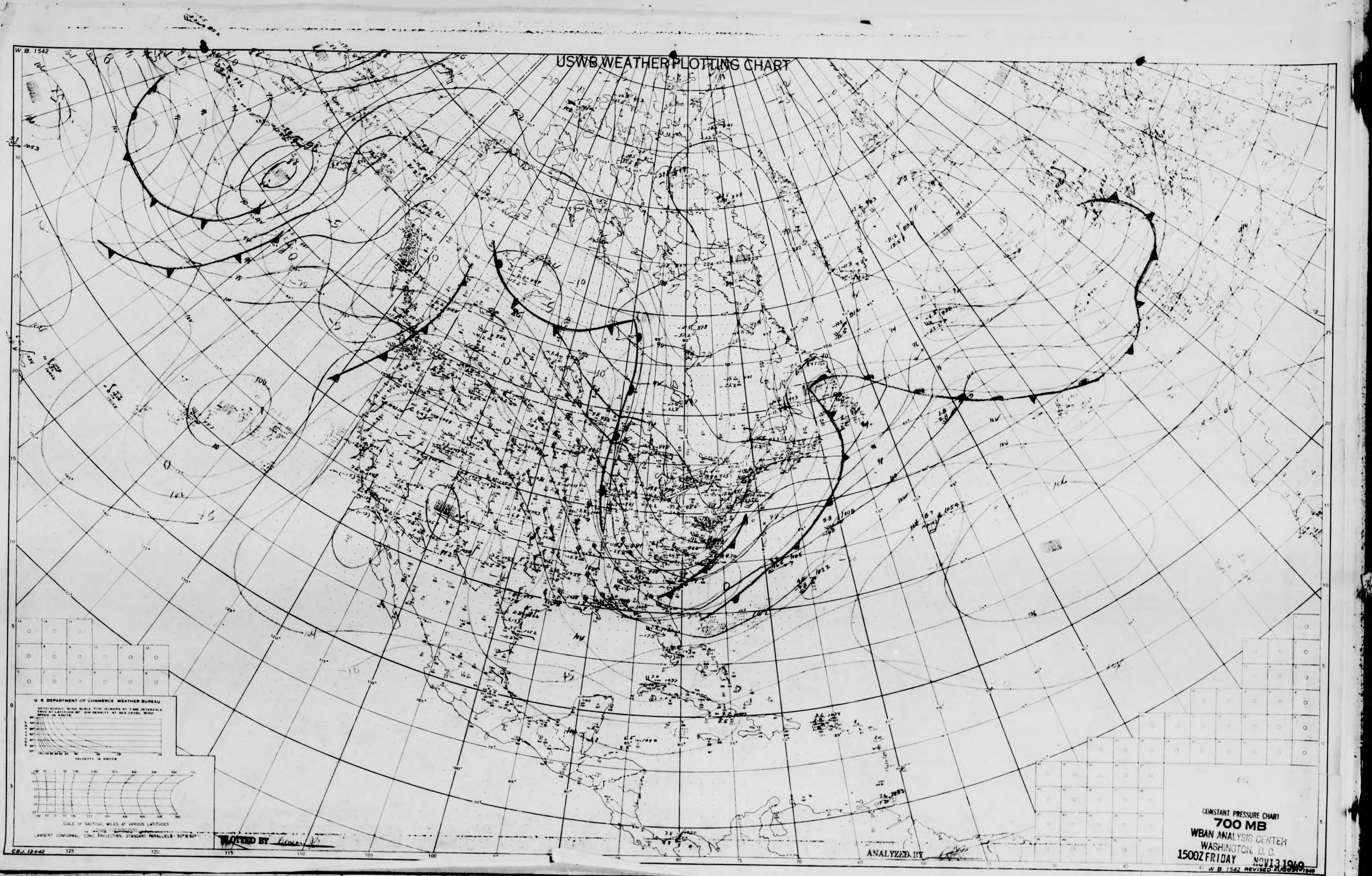
W.B. 1542 REVISED AUGUST 1949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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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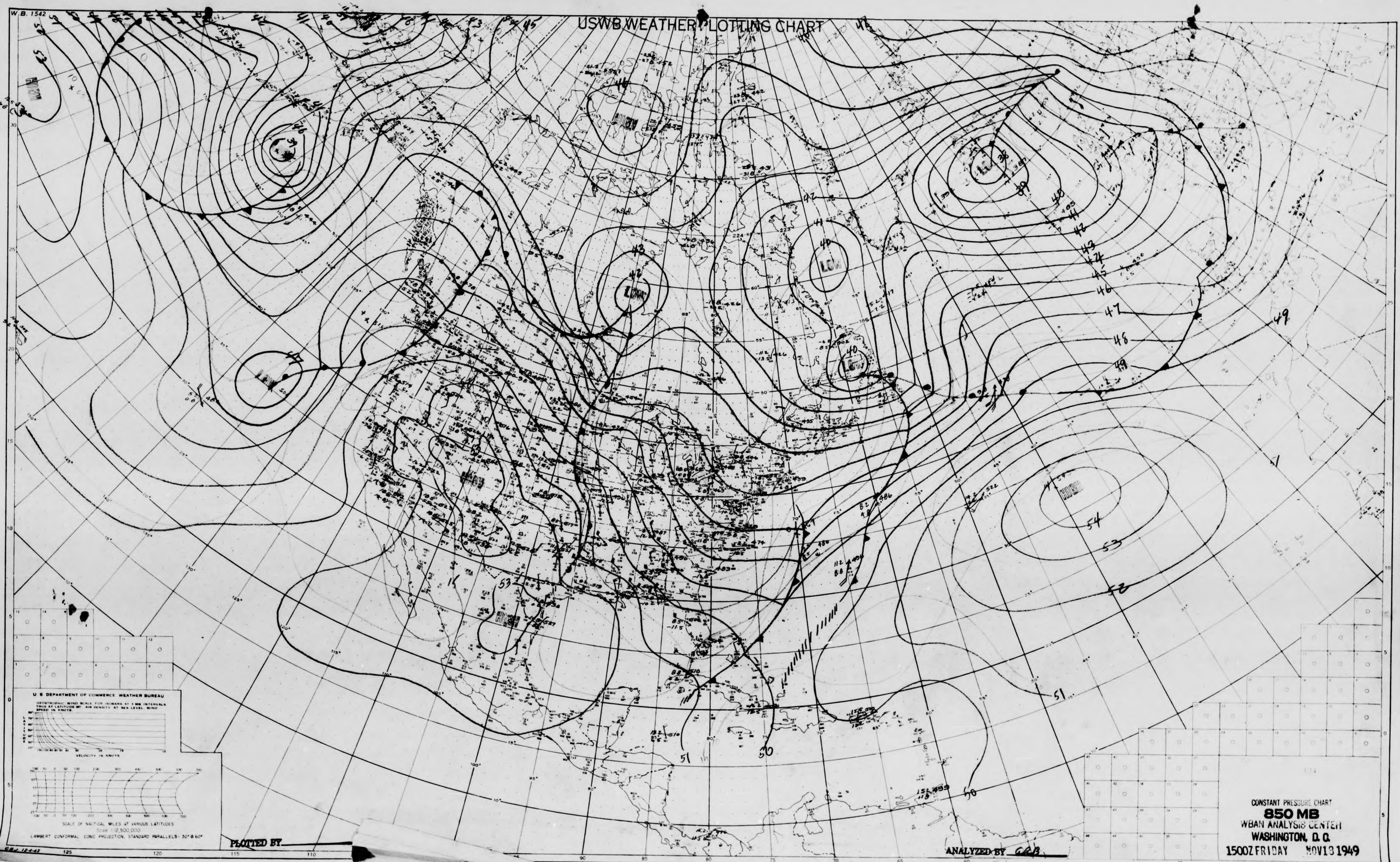
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 13 1949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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 18 1949

W. B. 1542 REVISED AUGUST 1949

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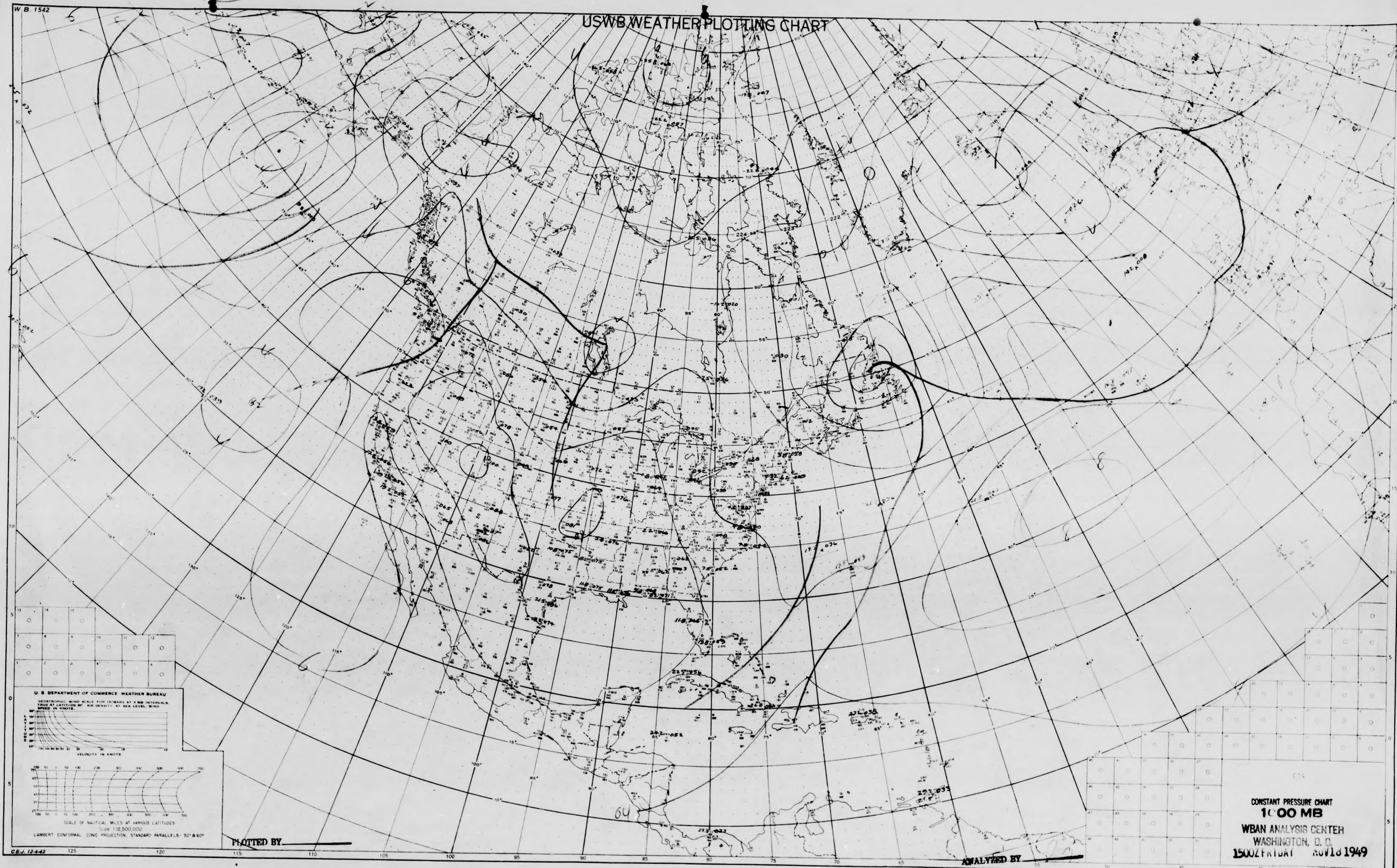
USWB WEATHER PLOTTING CHART



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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 18 1949

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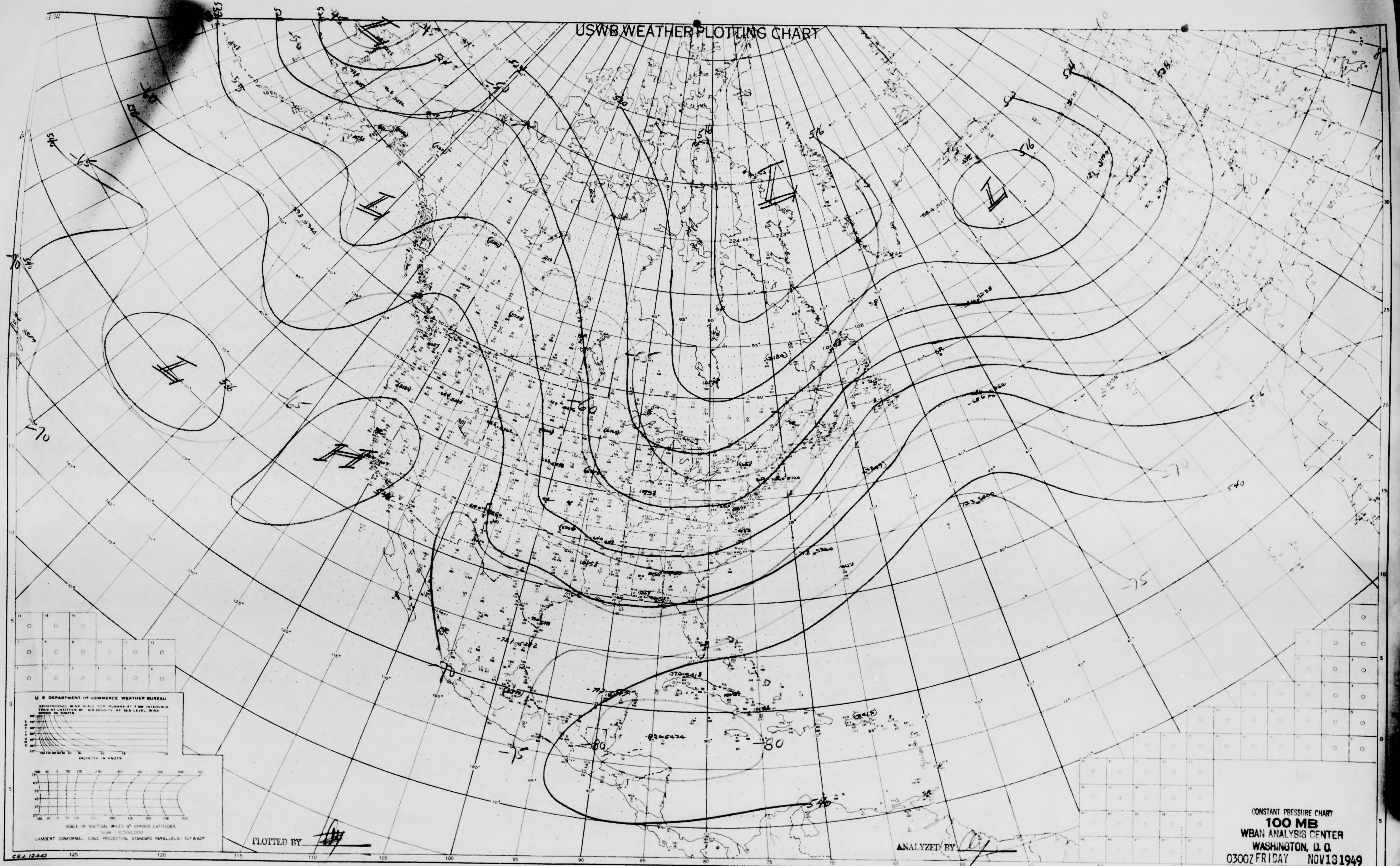
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 13 1949

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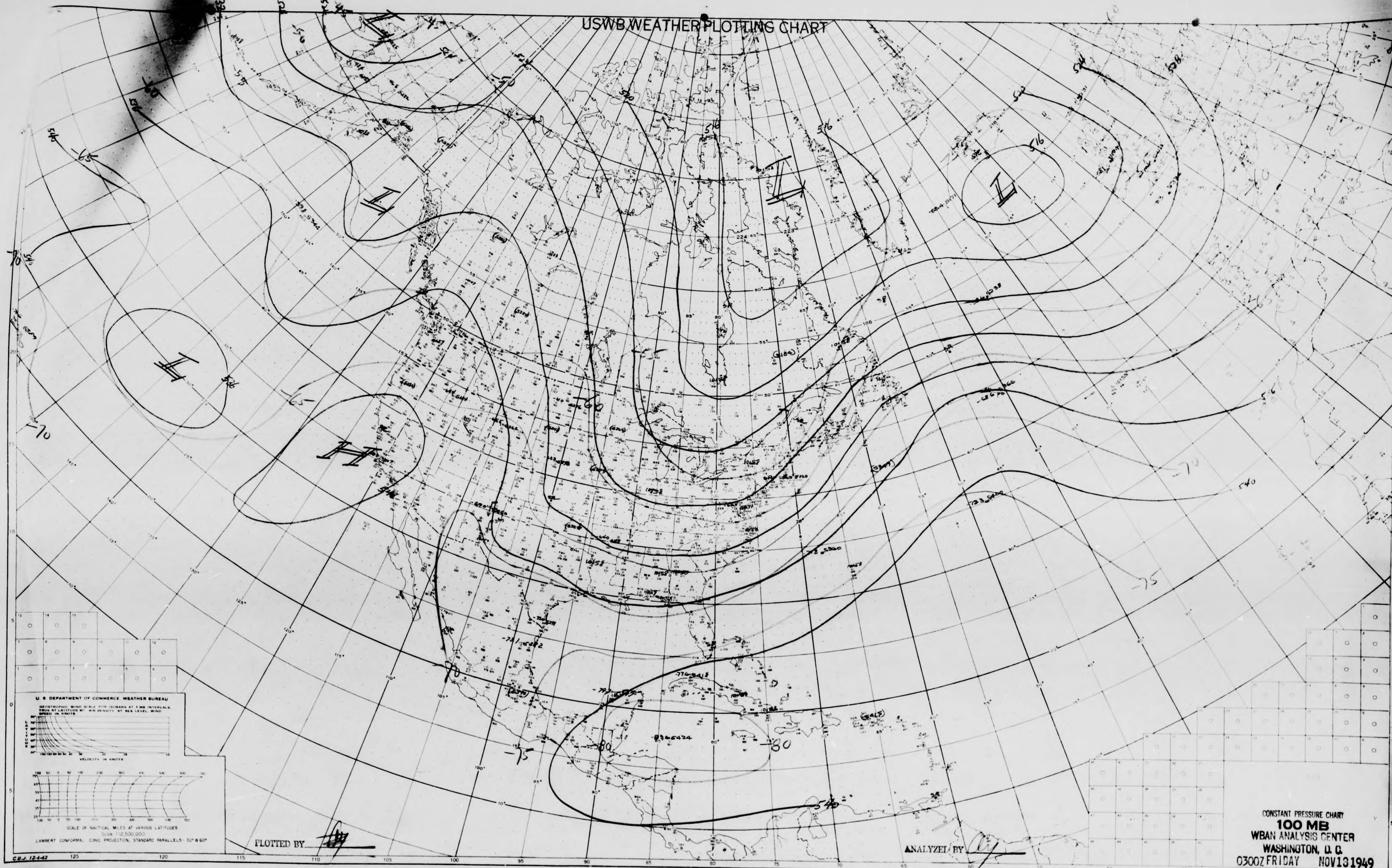
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WASHINGTON, D. C.
0300Z FRIDAY NOV 13 1949

W. B. 1542 REVISED AUGUST 1949

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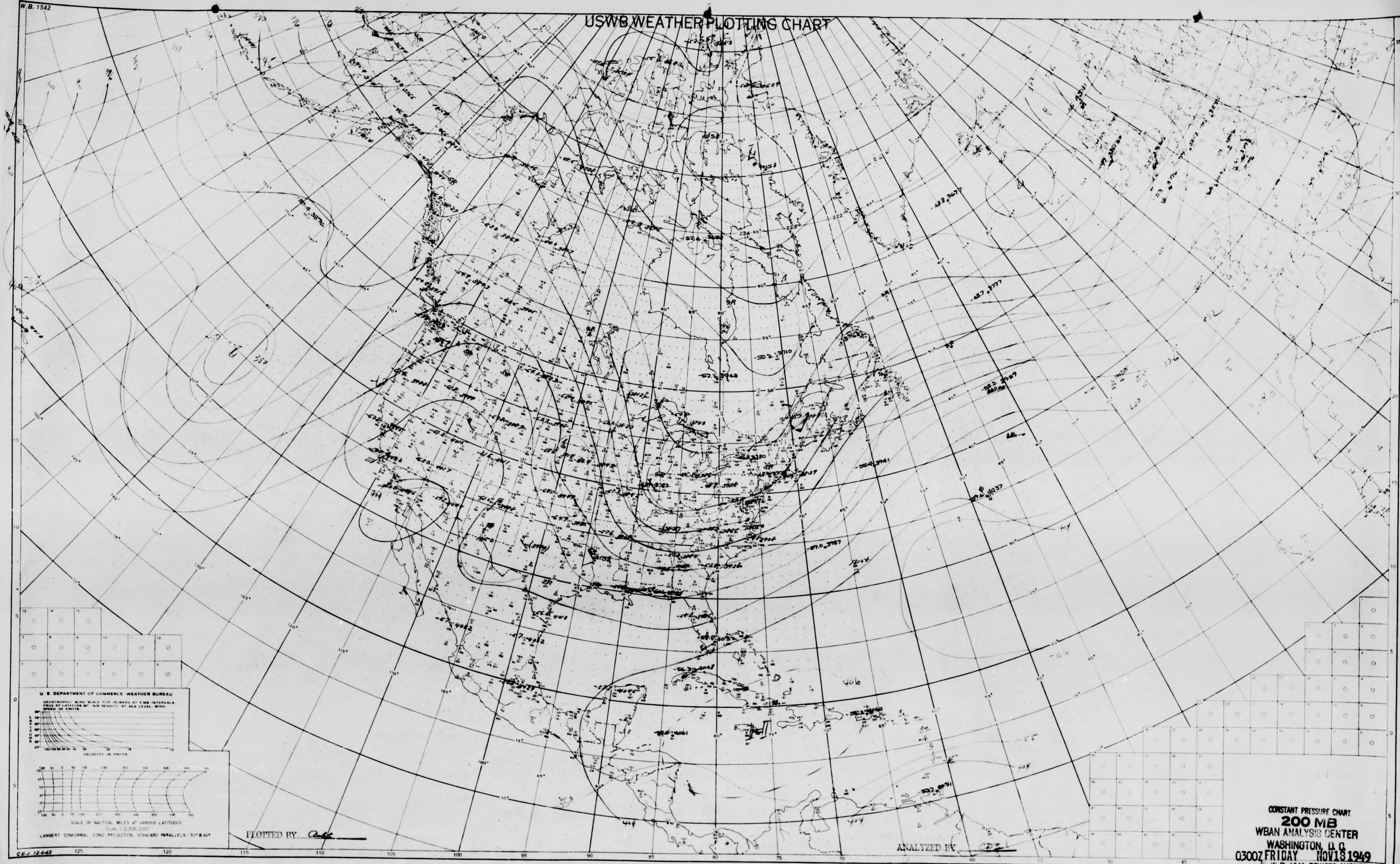
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CONSTANT PRESSURE CHART

200 MB

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WASHINGTON, D. C.

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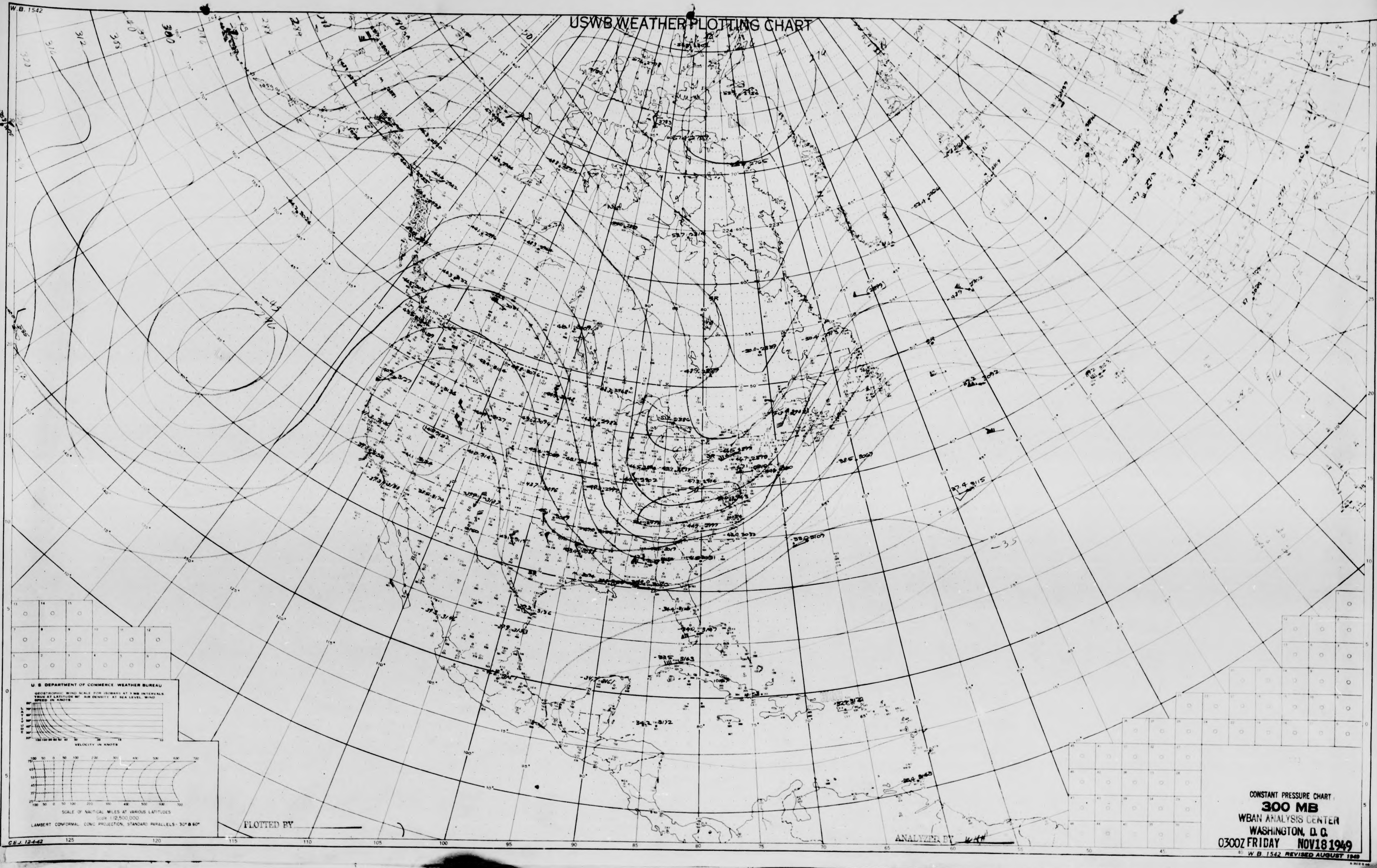
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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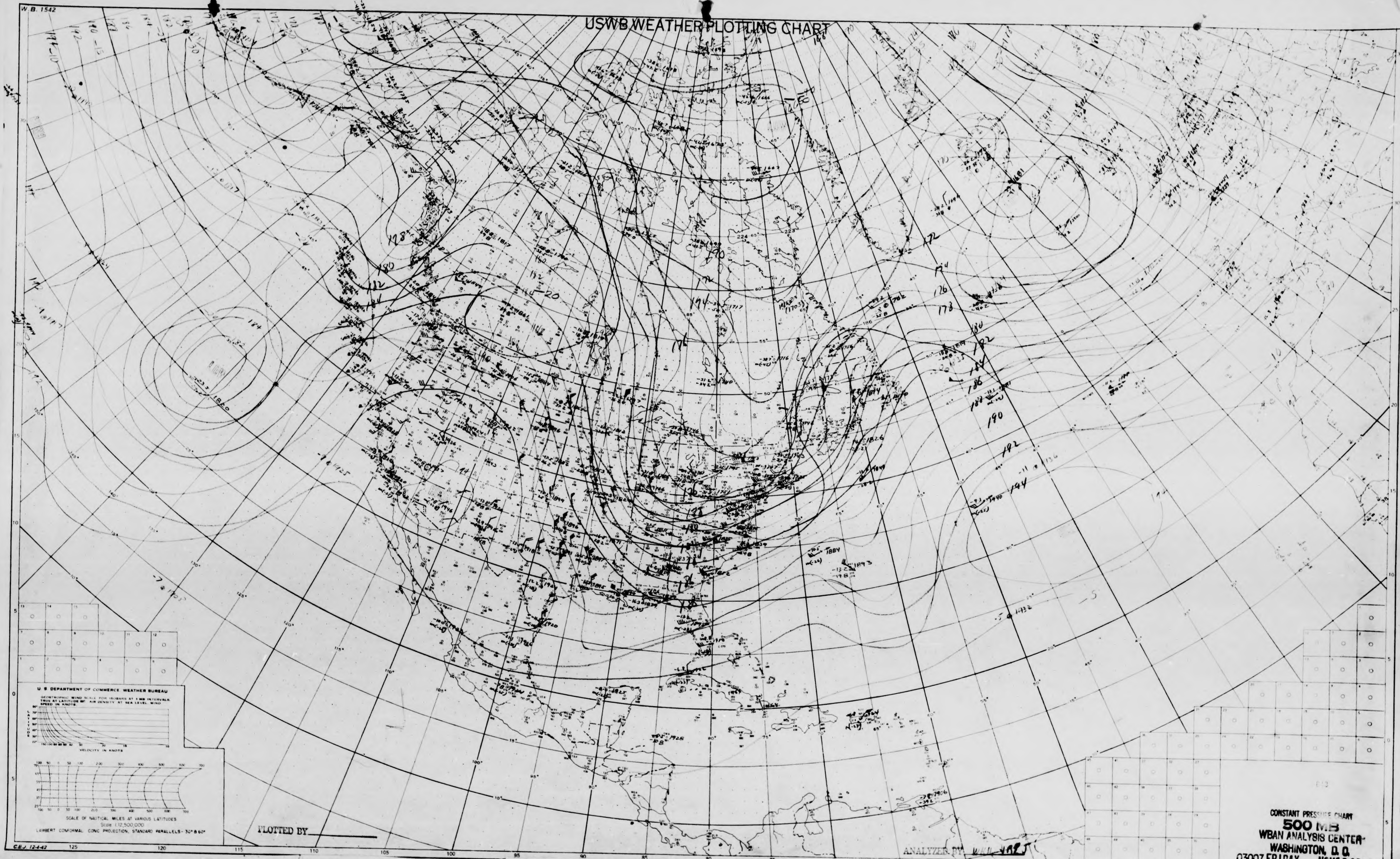
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C.E.J. 12-4-42
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WASHINGTON, D. C.
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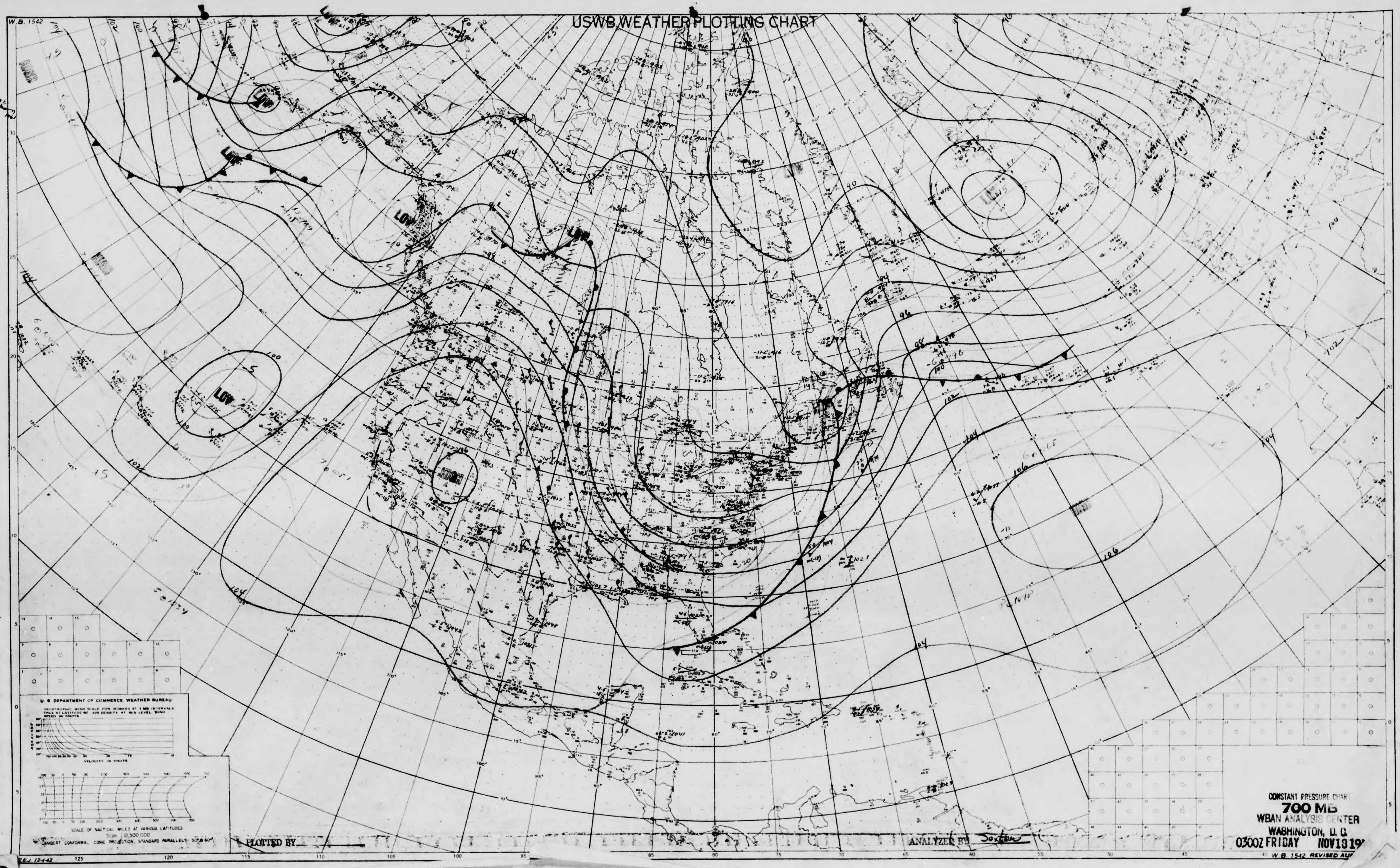
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WASHINGTON, D. C.
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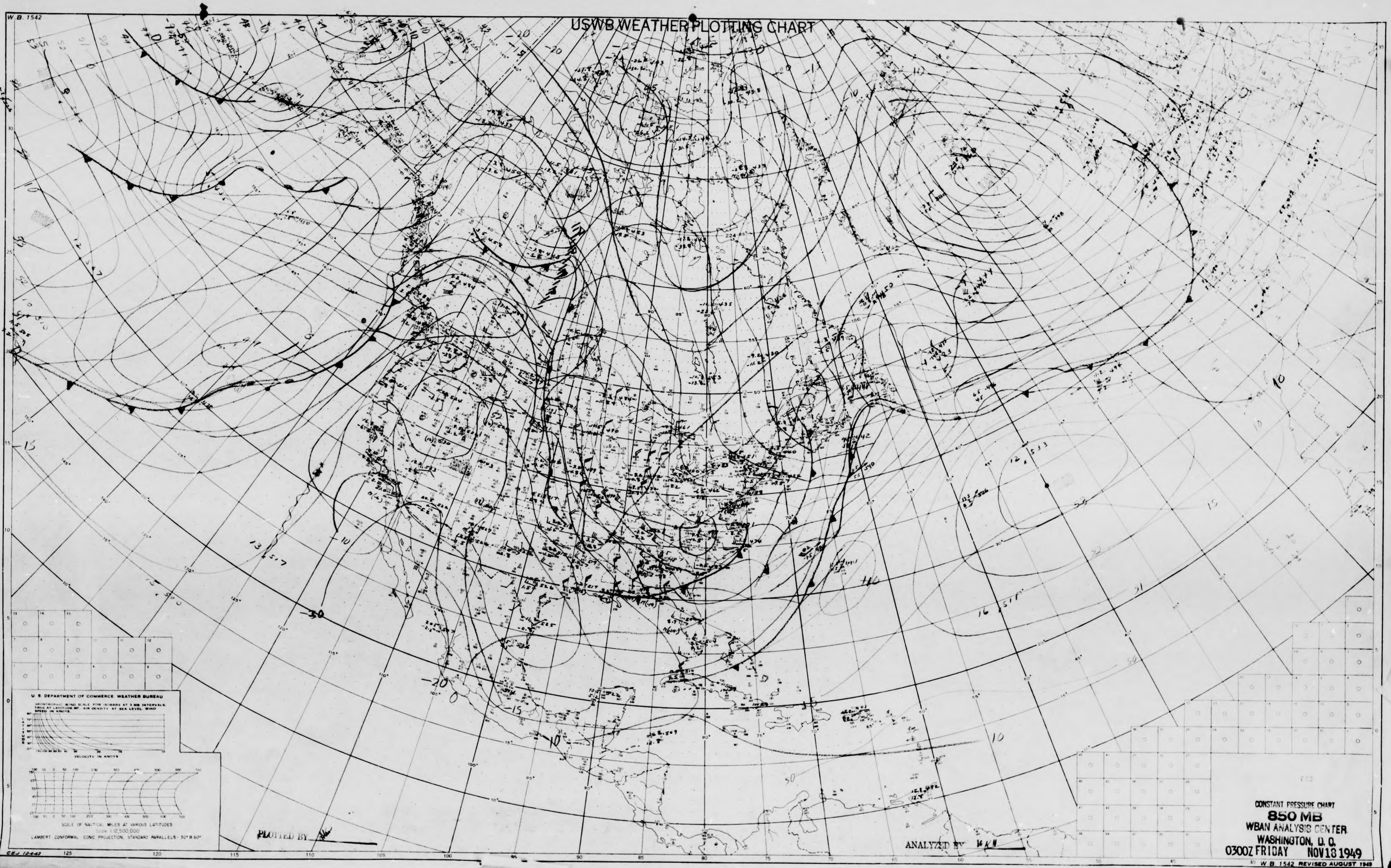
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CONSTANT PRESSURE CHART

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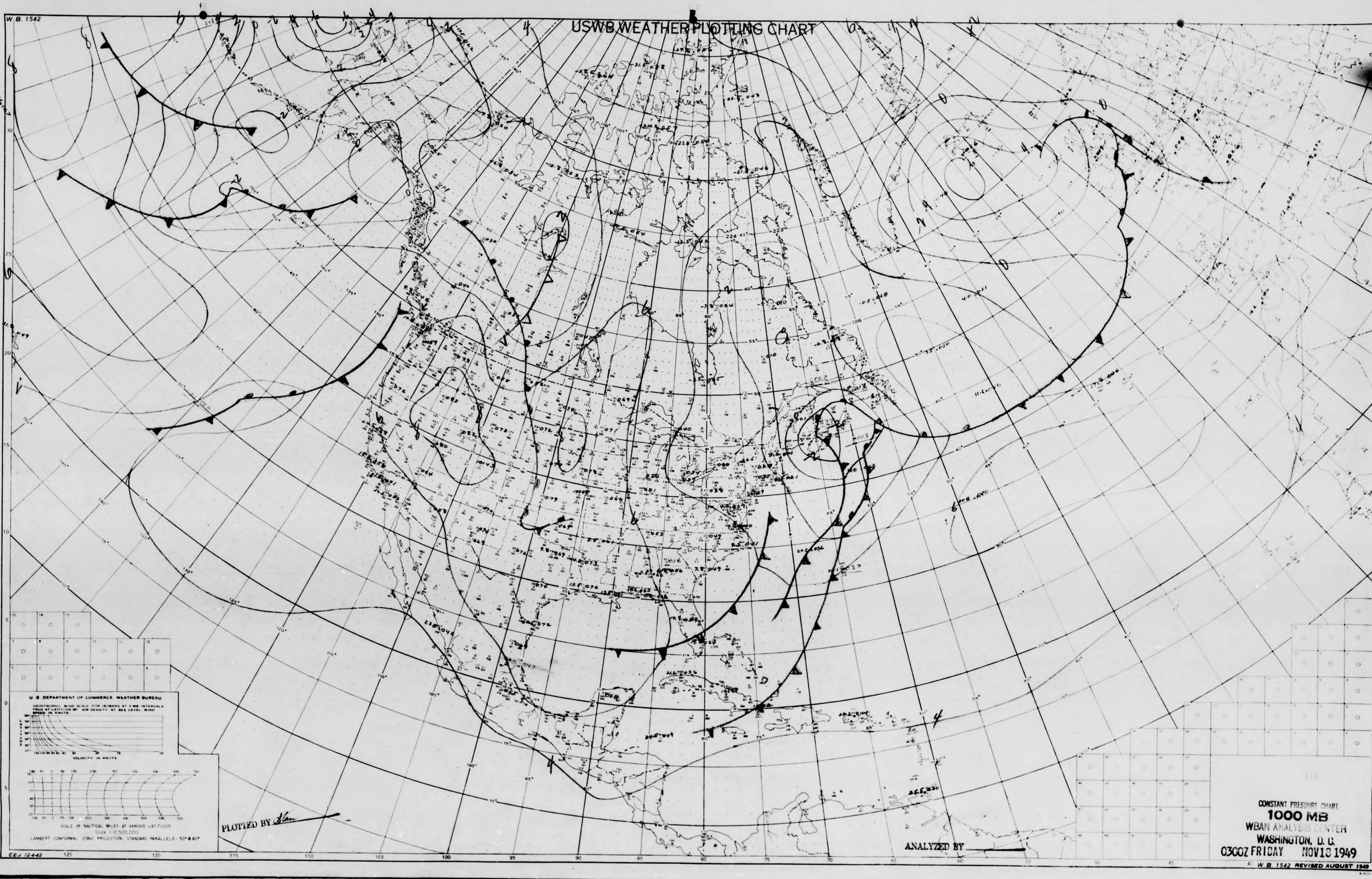
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 18 1949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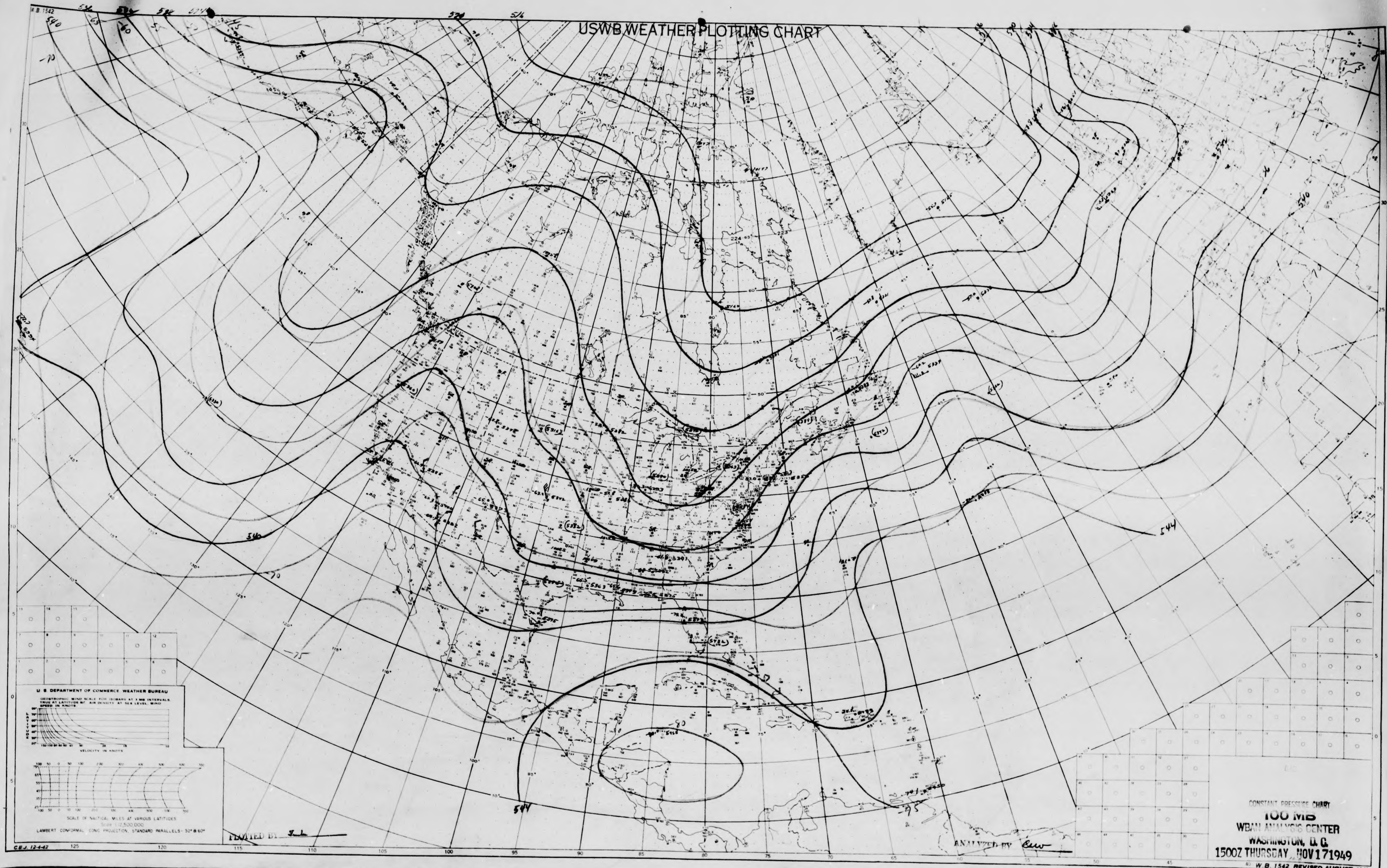
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D. C.
1500Z THURSDAY, NOV 17 1949

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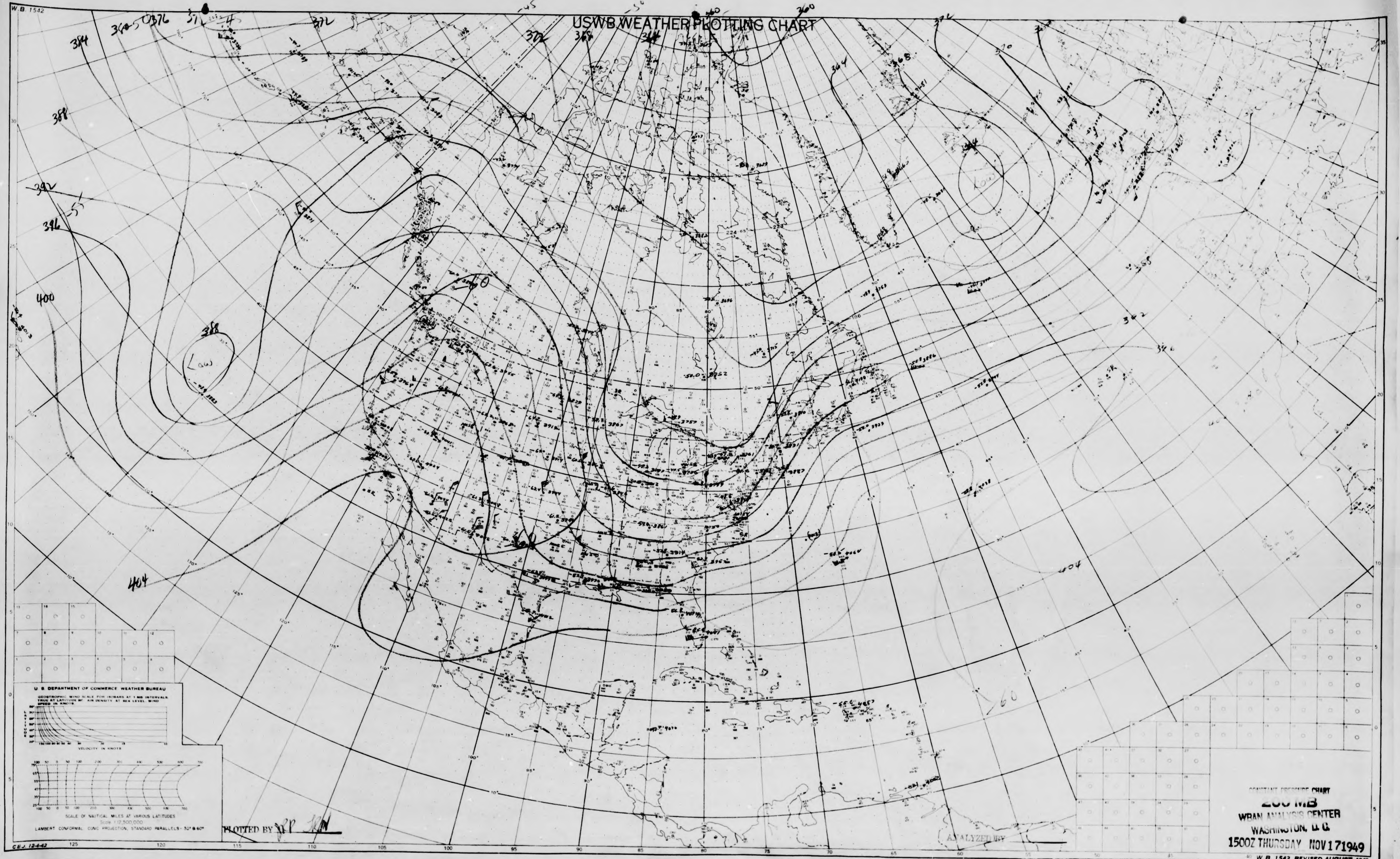

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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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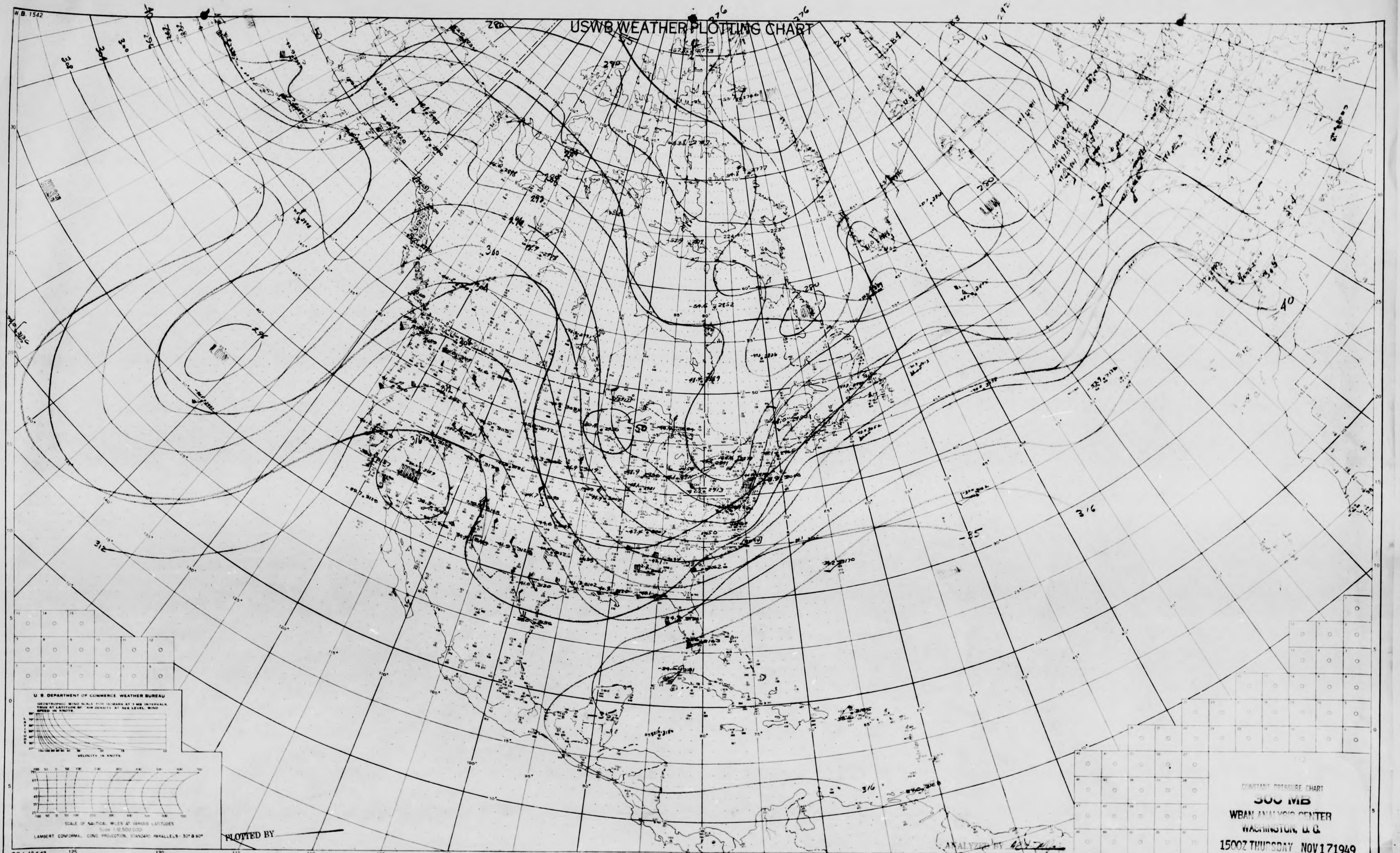
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY NOV 17 1949

W.B. 1542 REVISED AUGUST 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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W.B. 1542 REVISED AUGUST 1949

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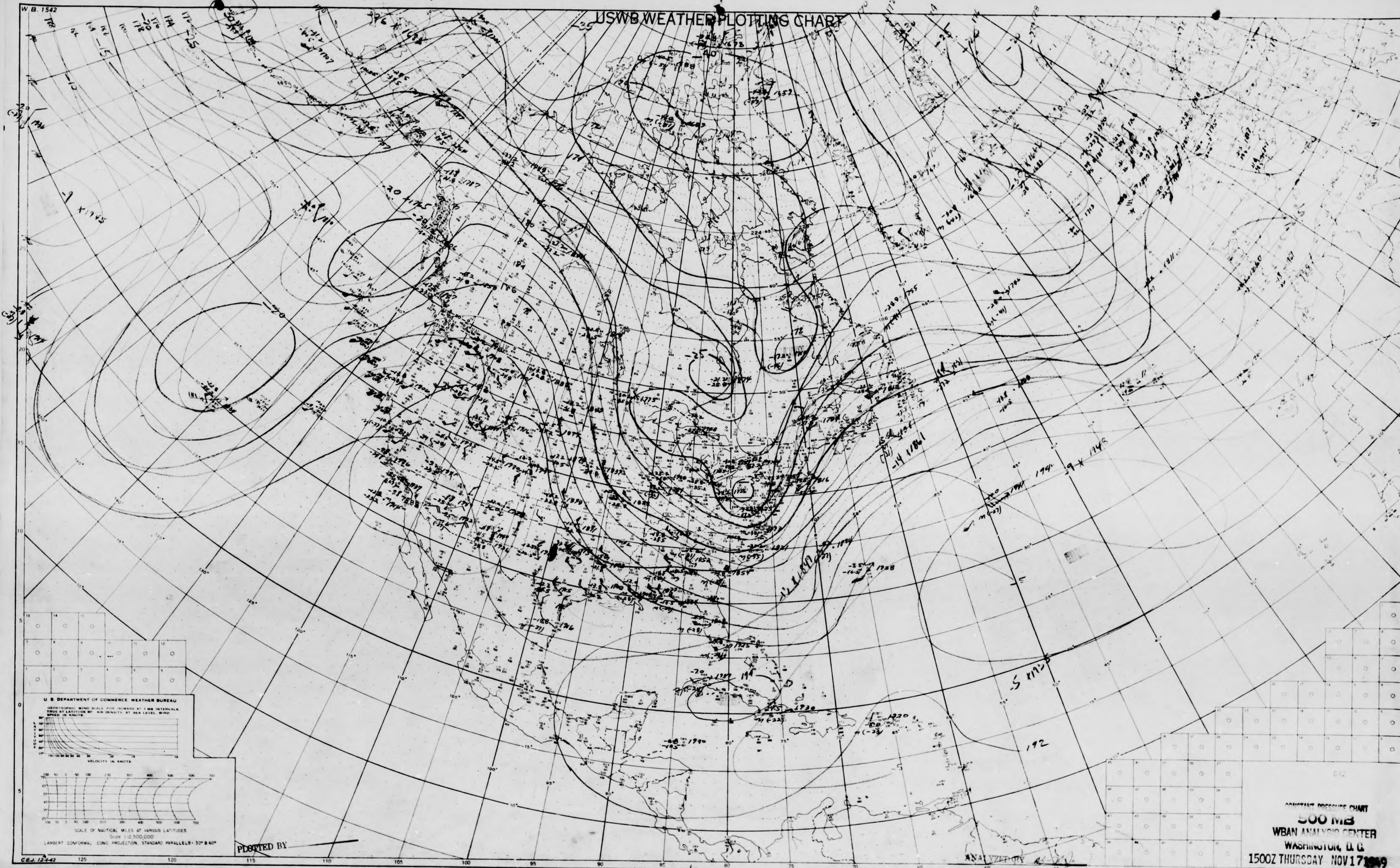
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 17 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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USWB WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 17 1949

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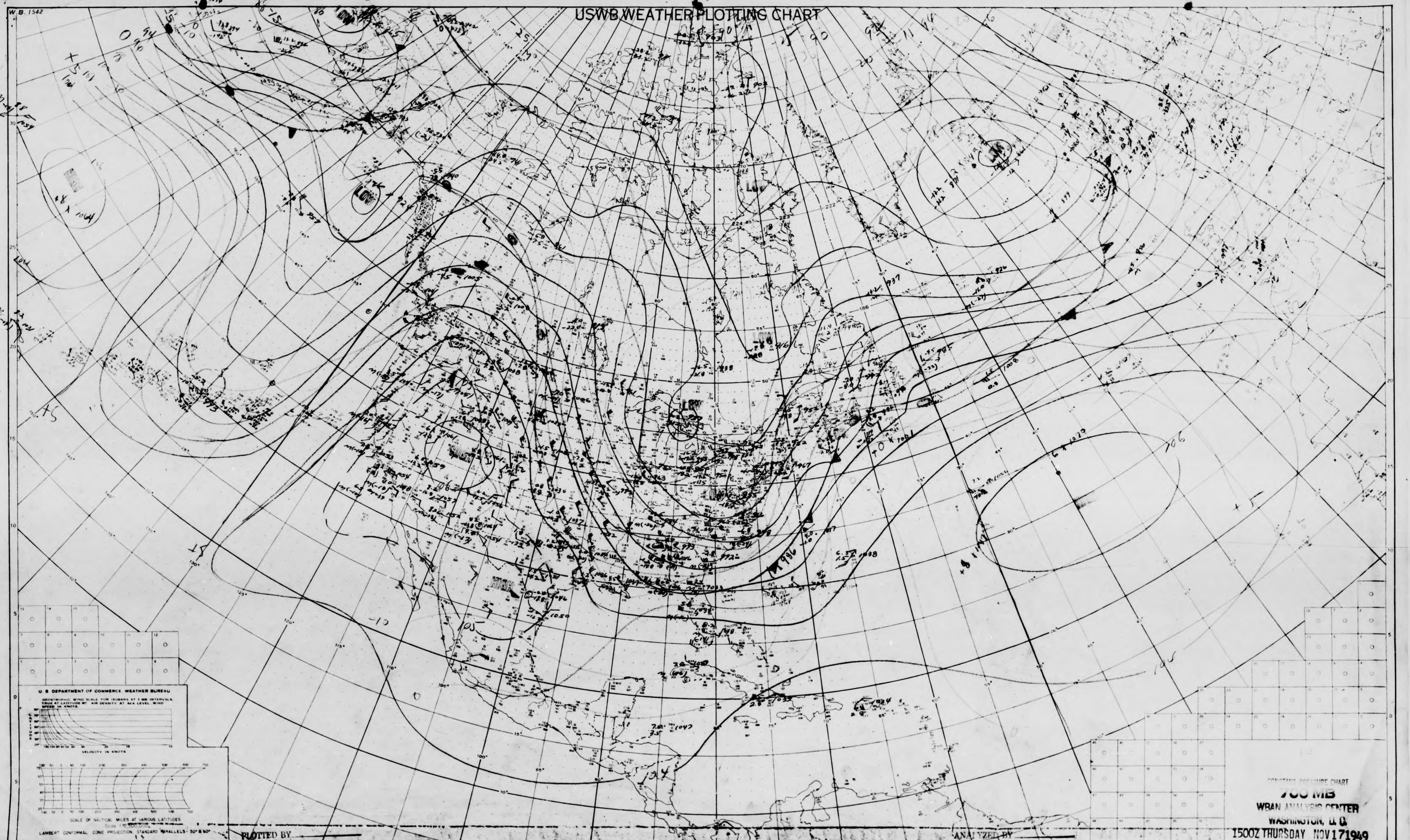
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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C.E.J. 12-4-42

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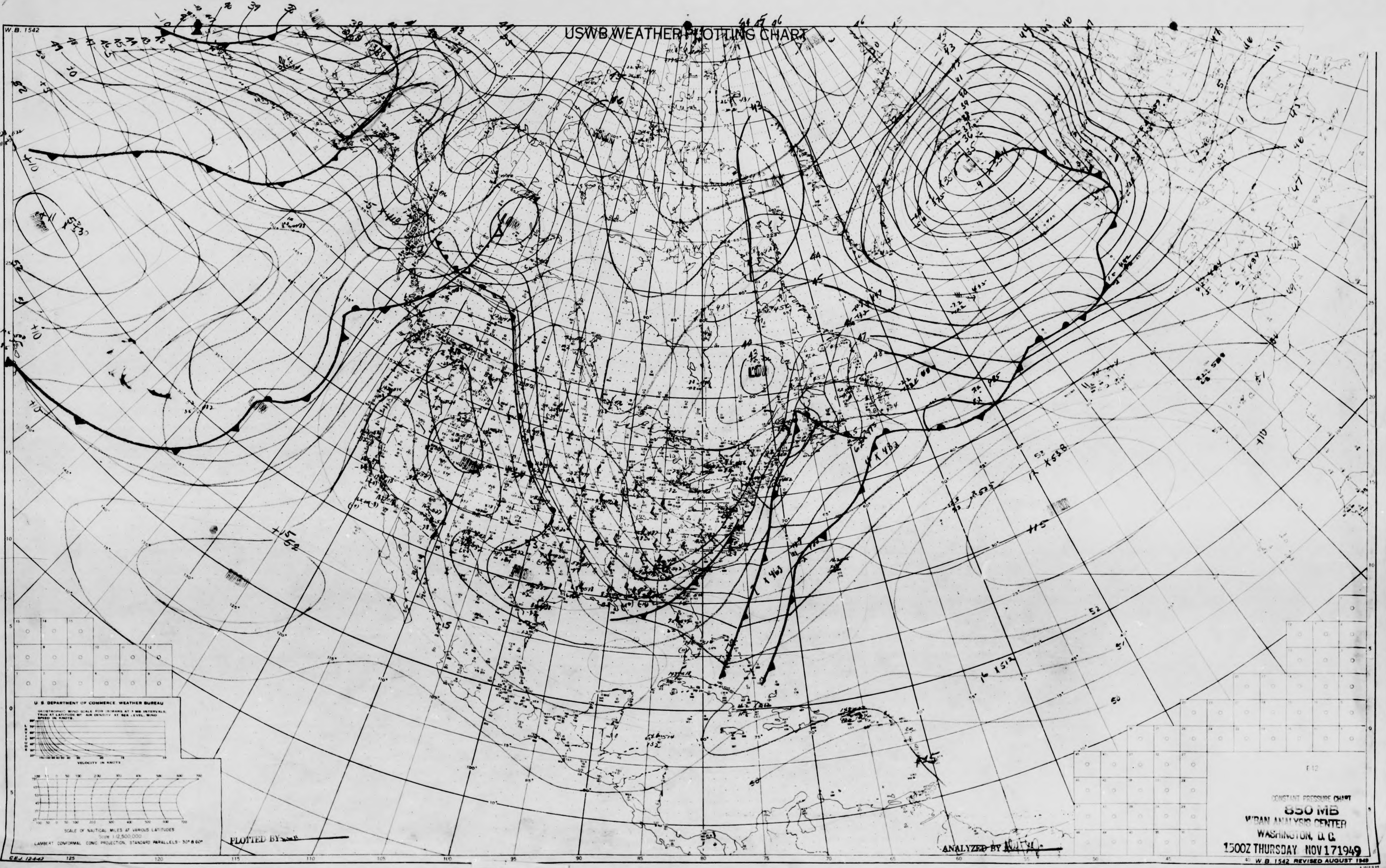
USWB WEATHER PLOTTING CHART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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D.C.
1500Z THURSDAY NOV 17 1949

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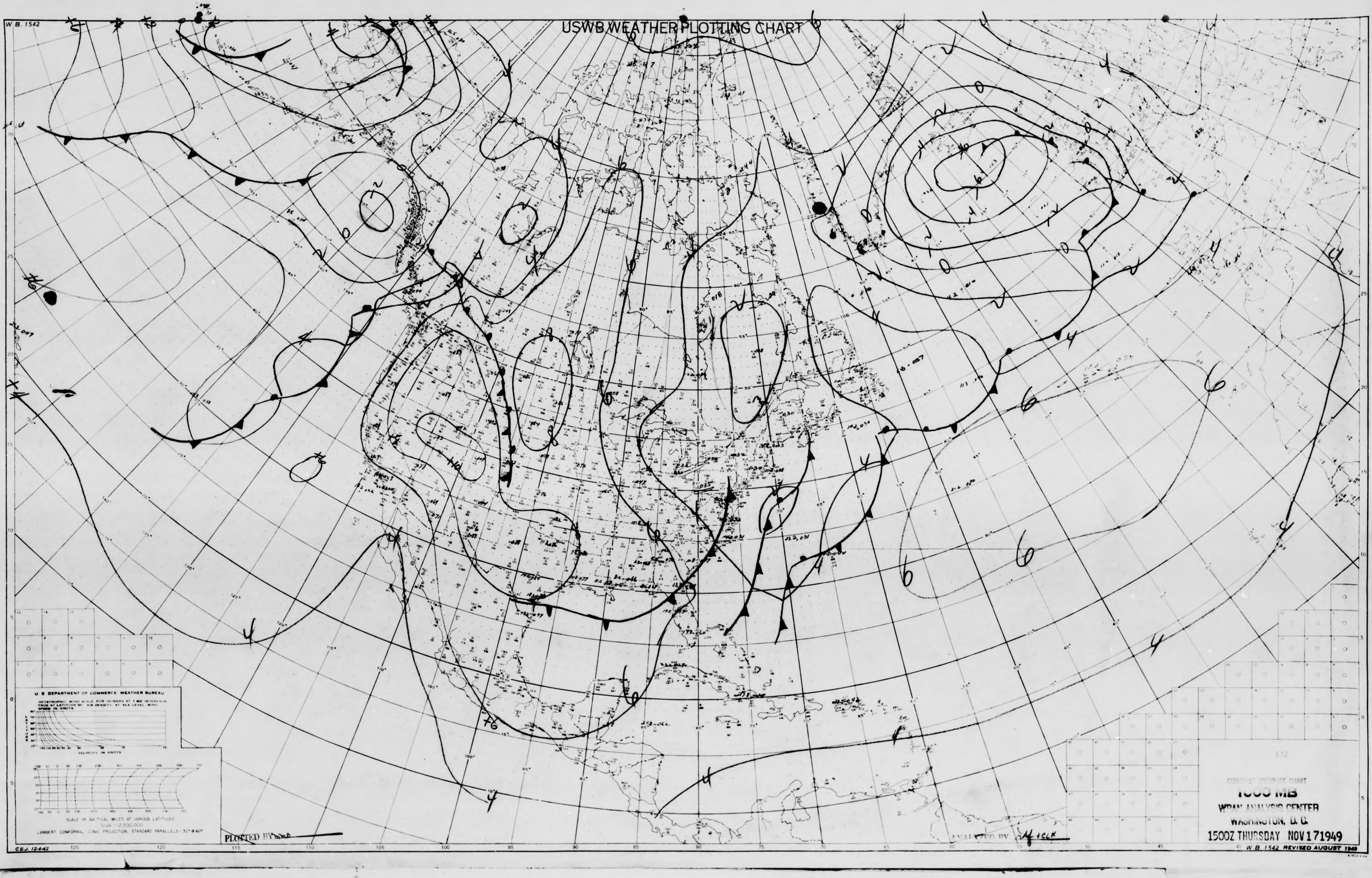
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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1500Z THURSDAY NOV 17 1949

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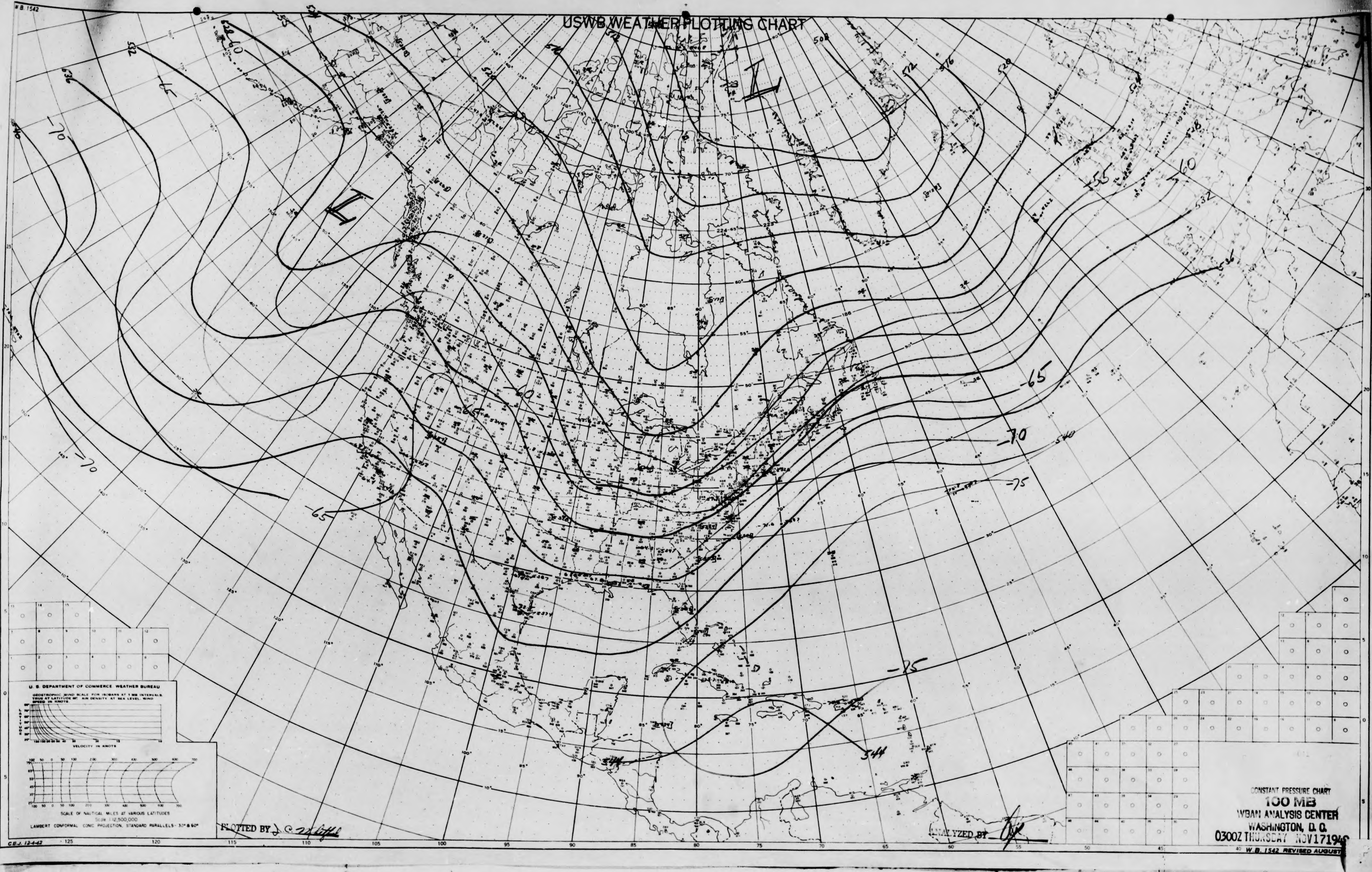

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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED AUGUST

PLOTTED BY

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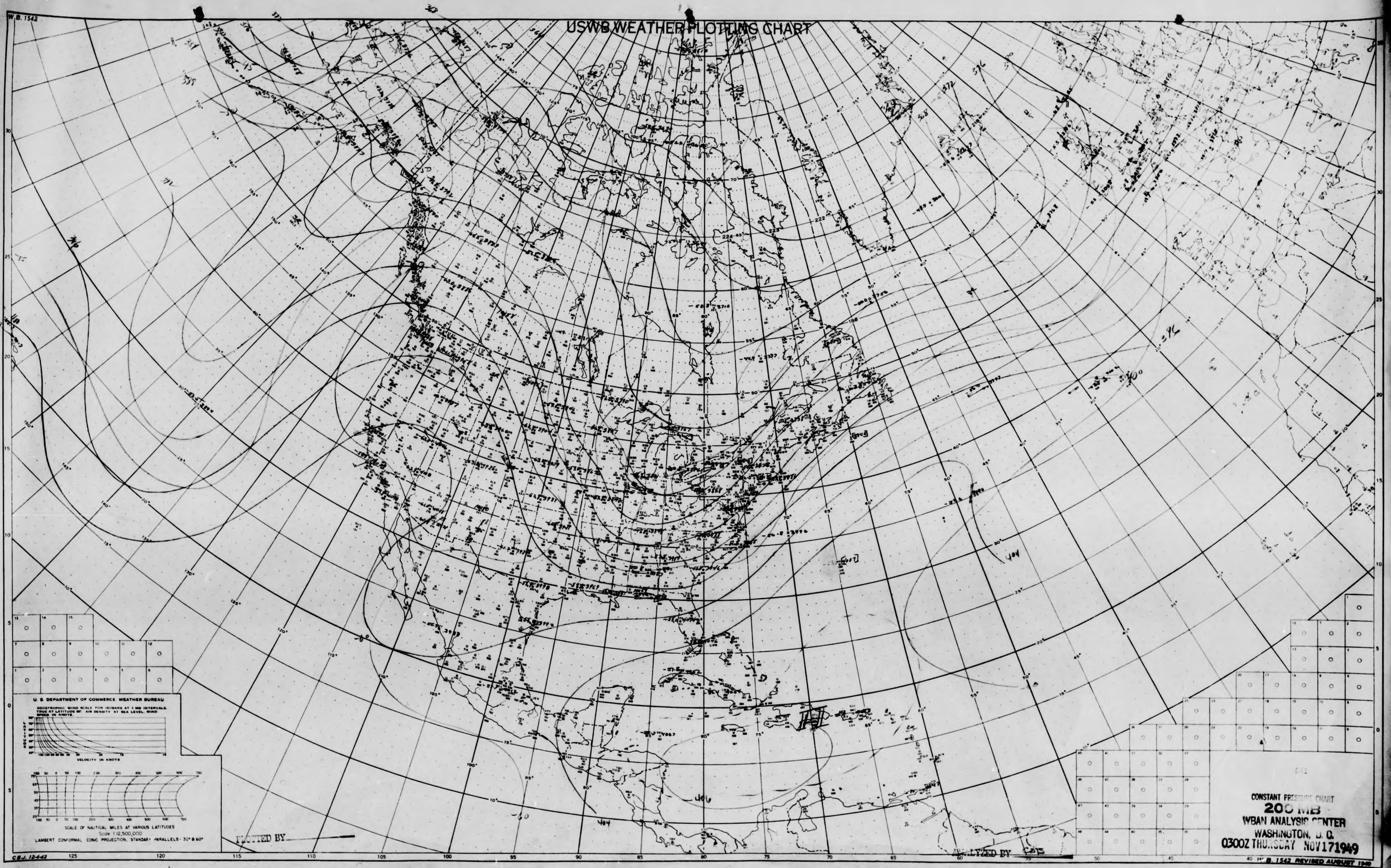
WASHINGTON, D. C.
0300Z THURSDAY NOV 17 194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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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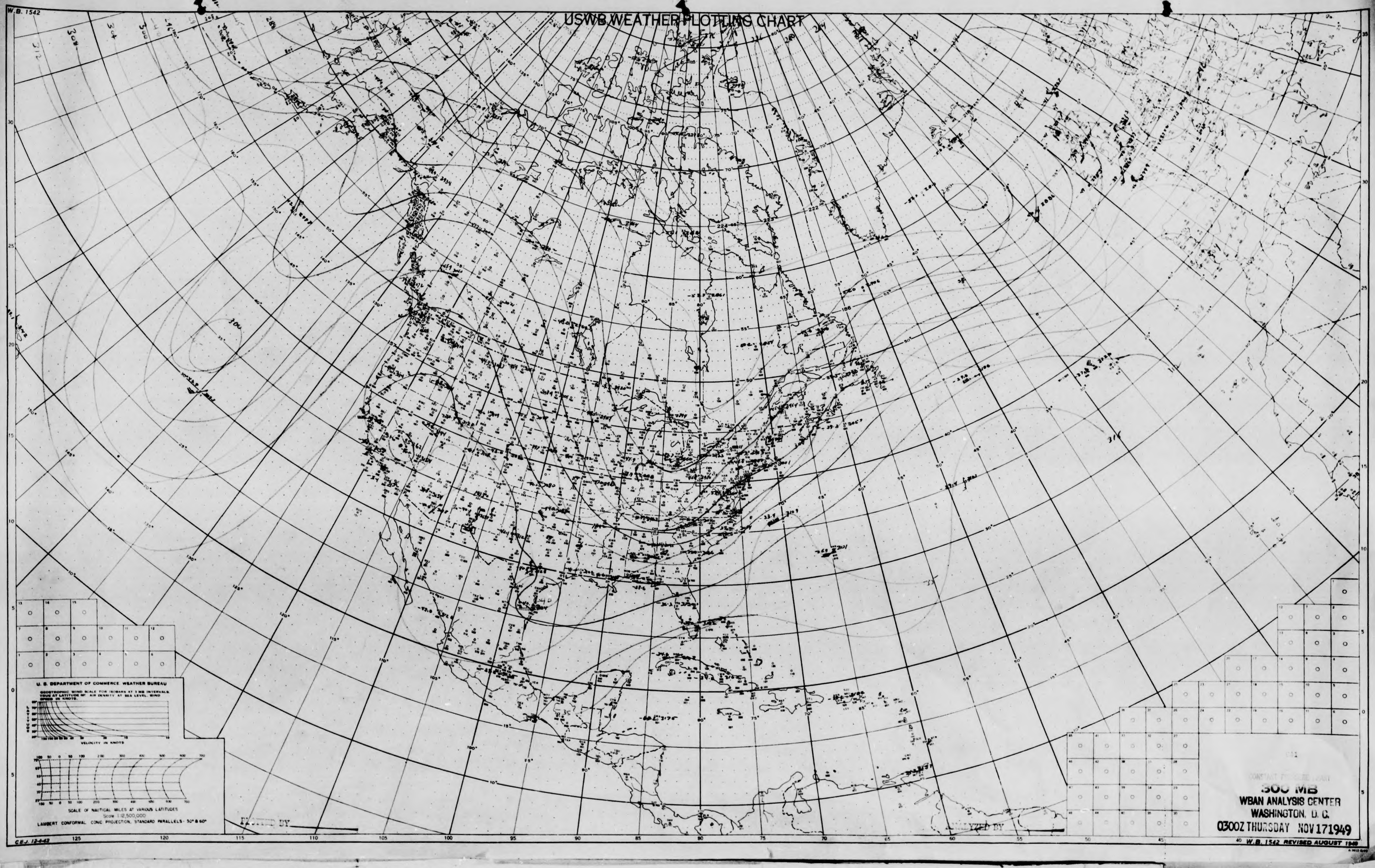
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 17 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
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WASHINGTON, D. C.
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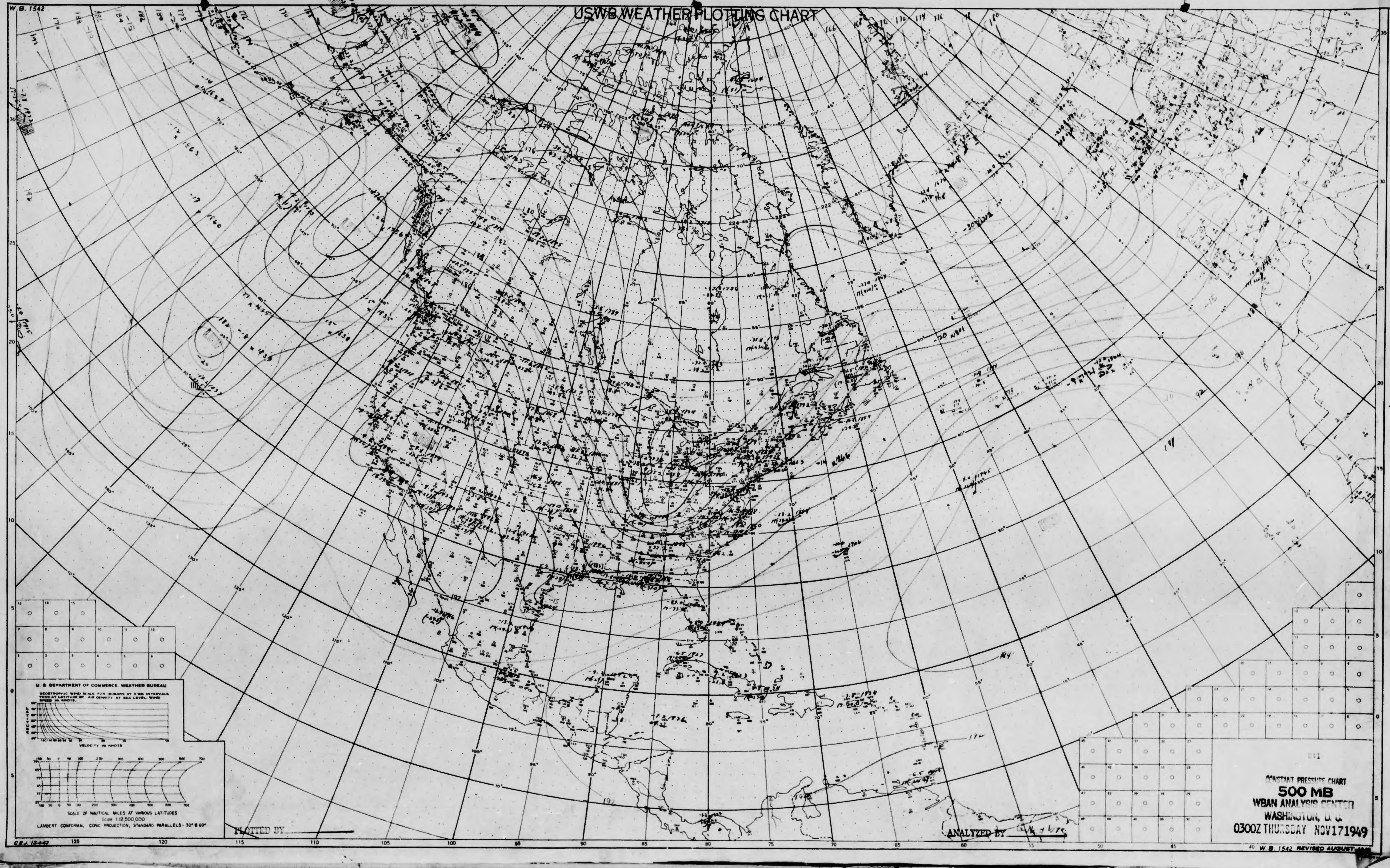
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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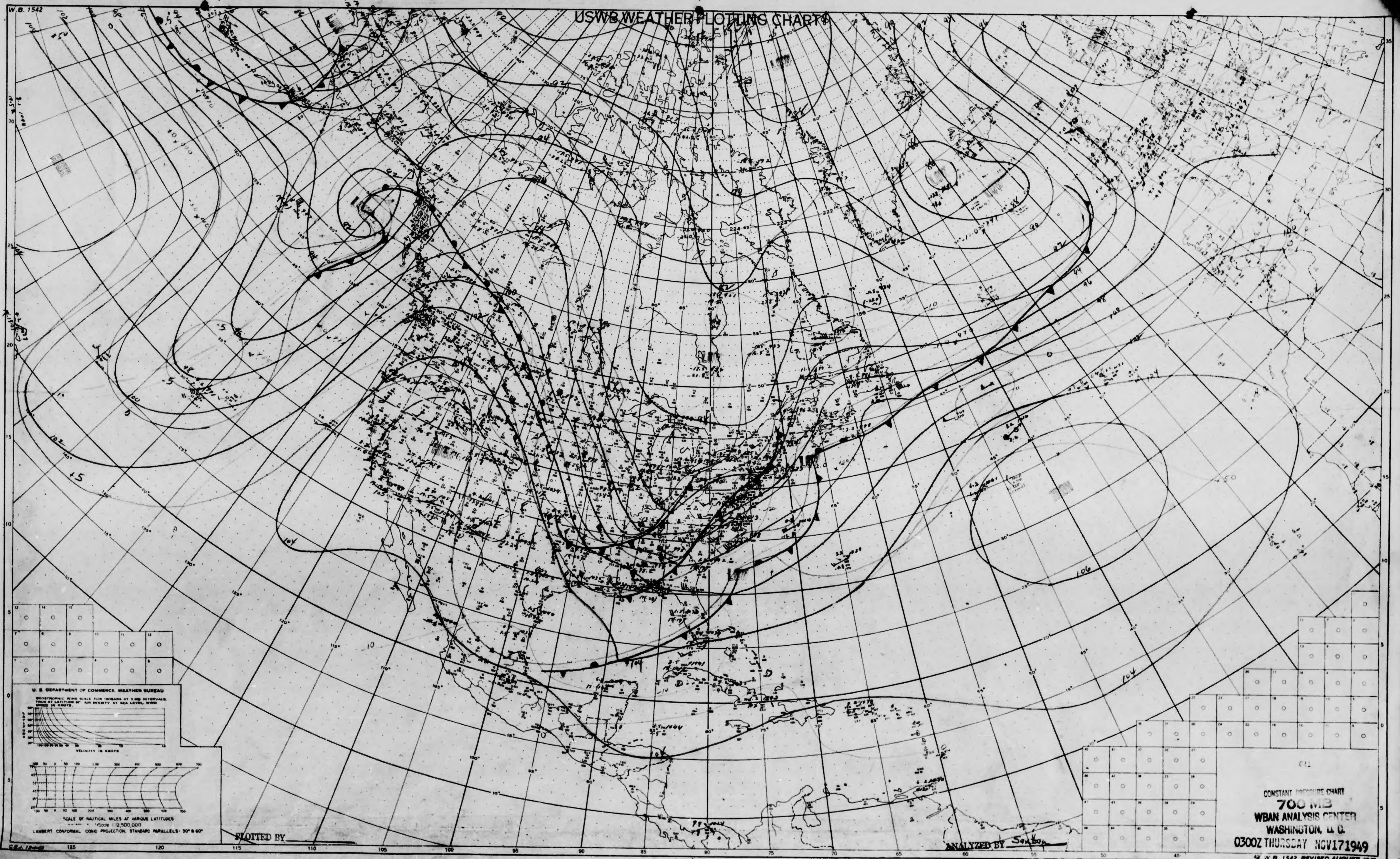
WASHINGTON, D. C.
0300Z THURSDAY NOV 17 1949

W.B. 1542
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV171949
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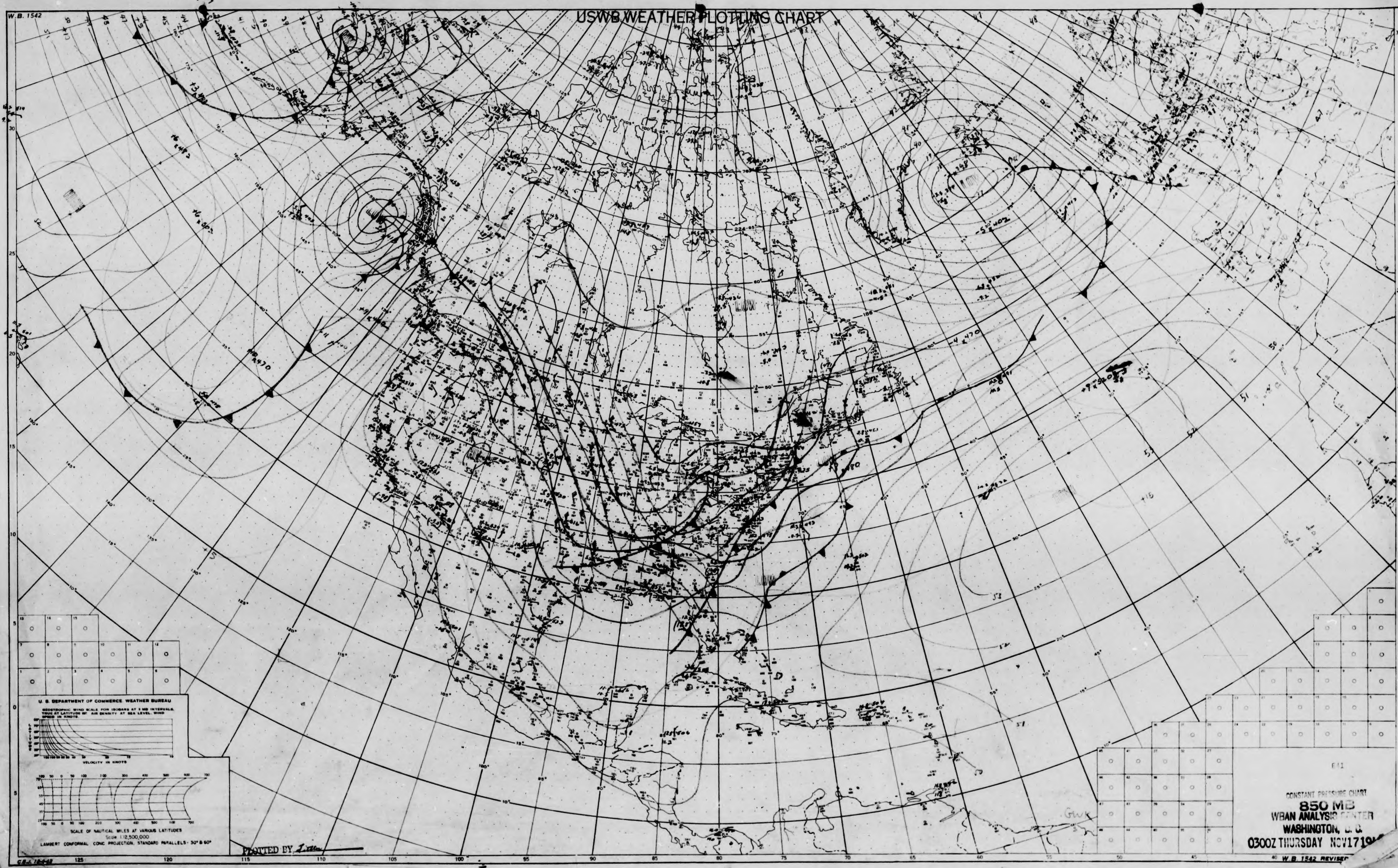
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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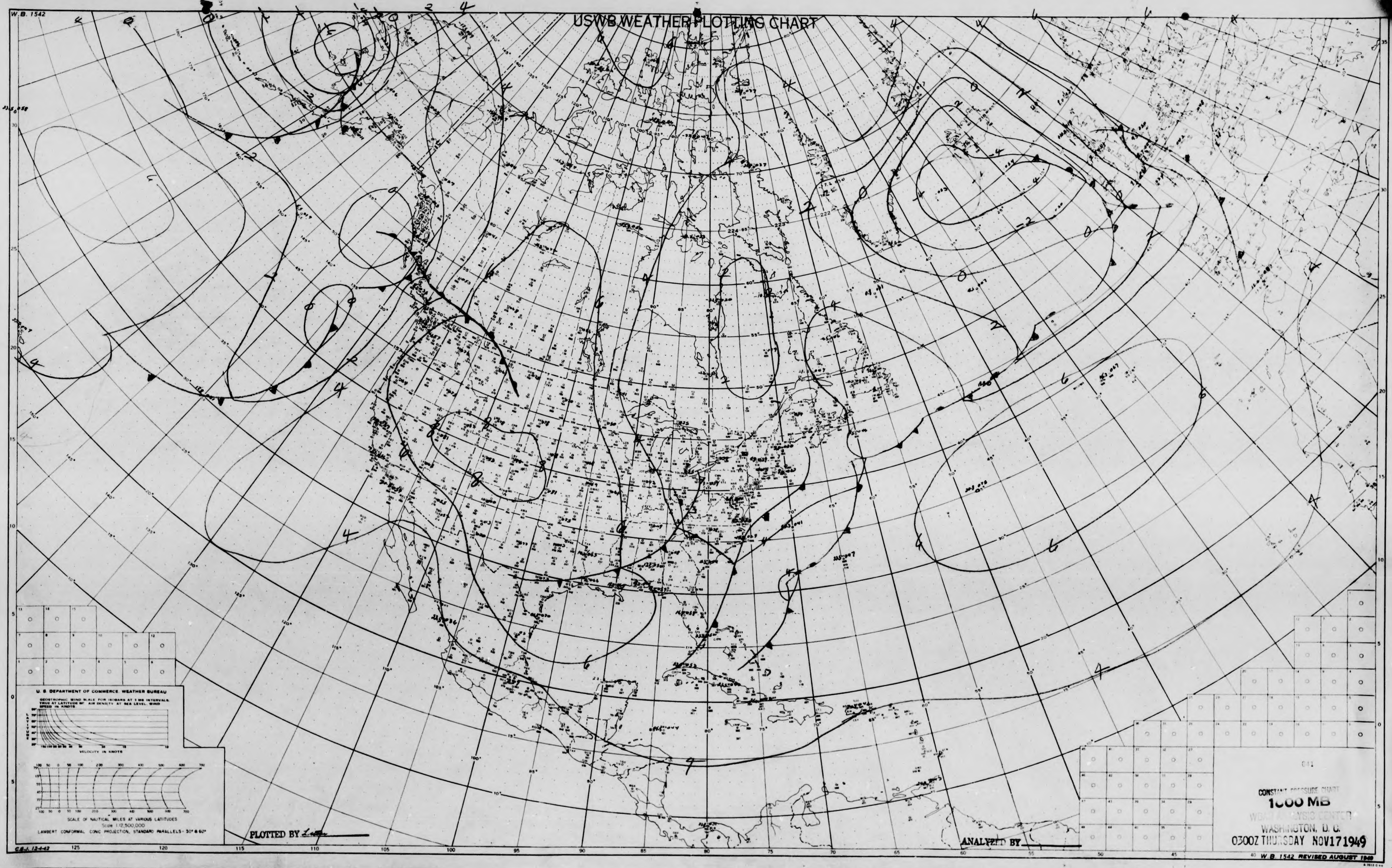
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.-J. 12-4-42
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV171949
W. B. 1542 REVISED AUGUST 1949

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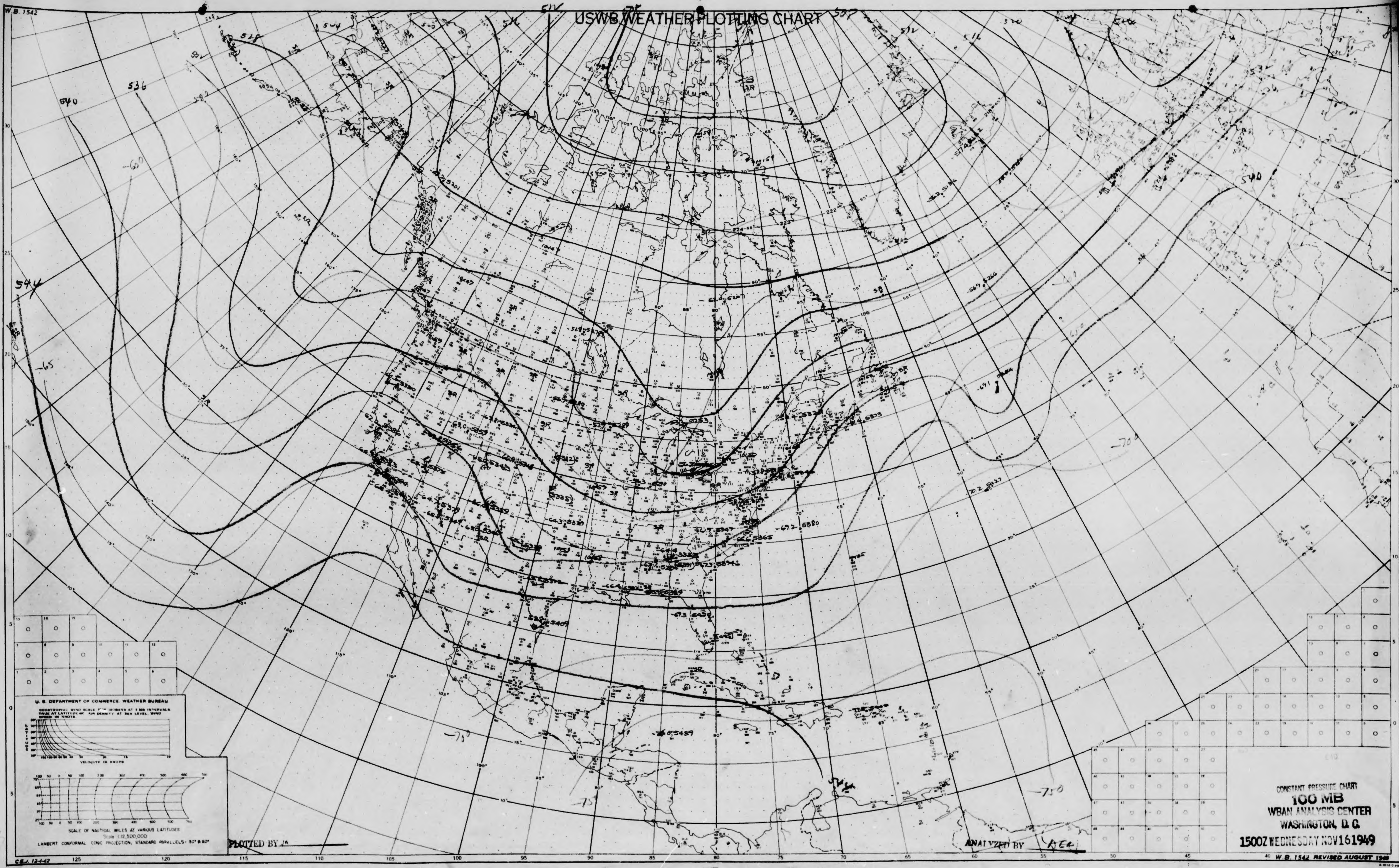
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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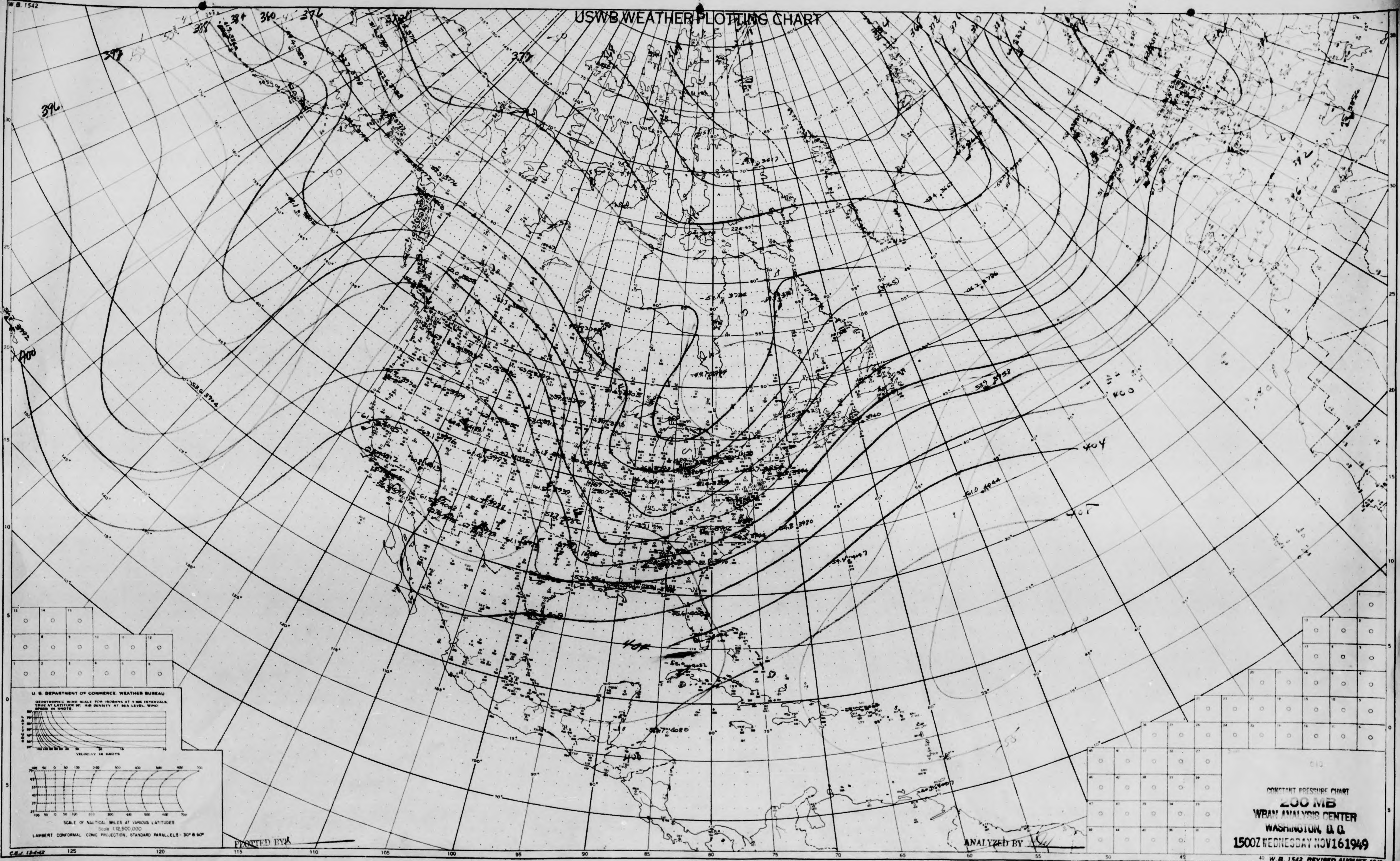
USWB WEATHER PLOTTING CHART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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 16 1949

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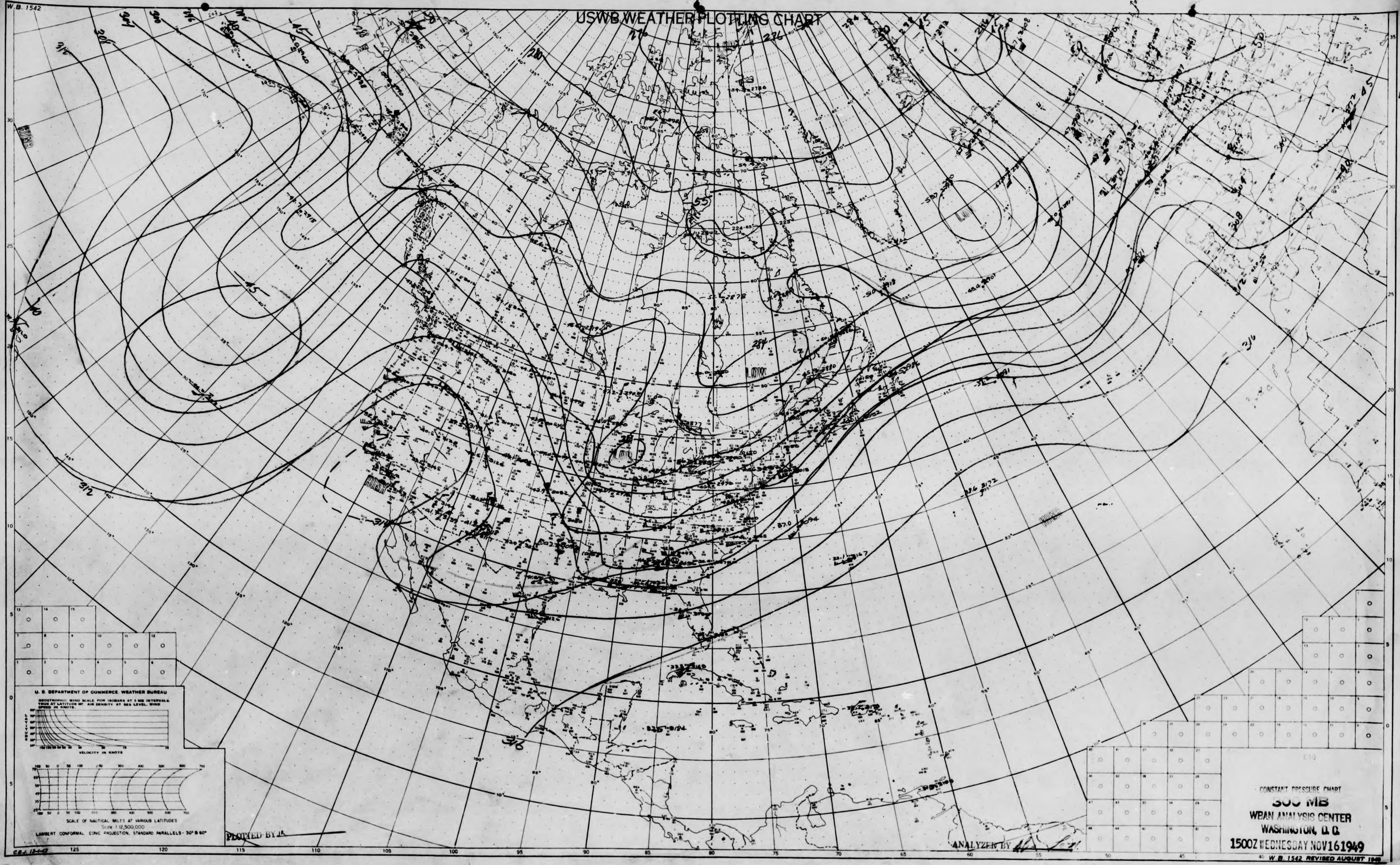
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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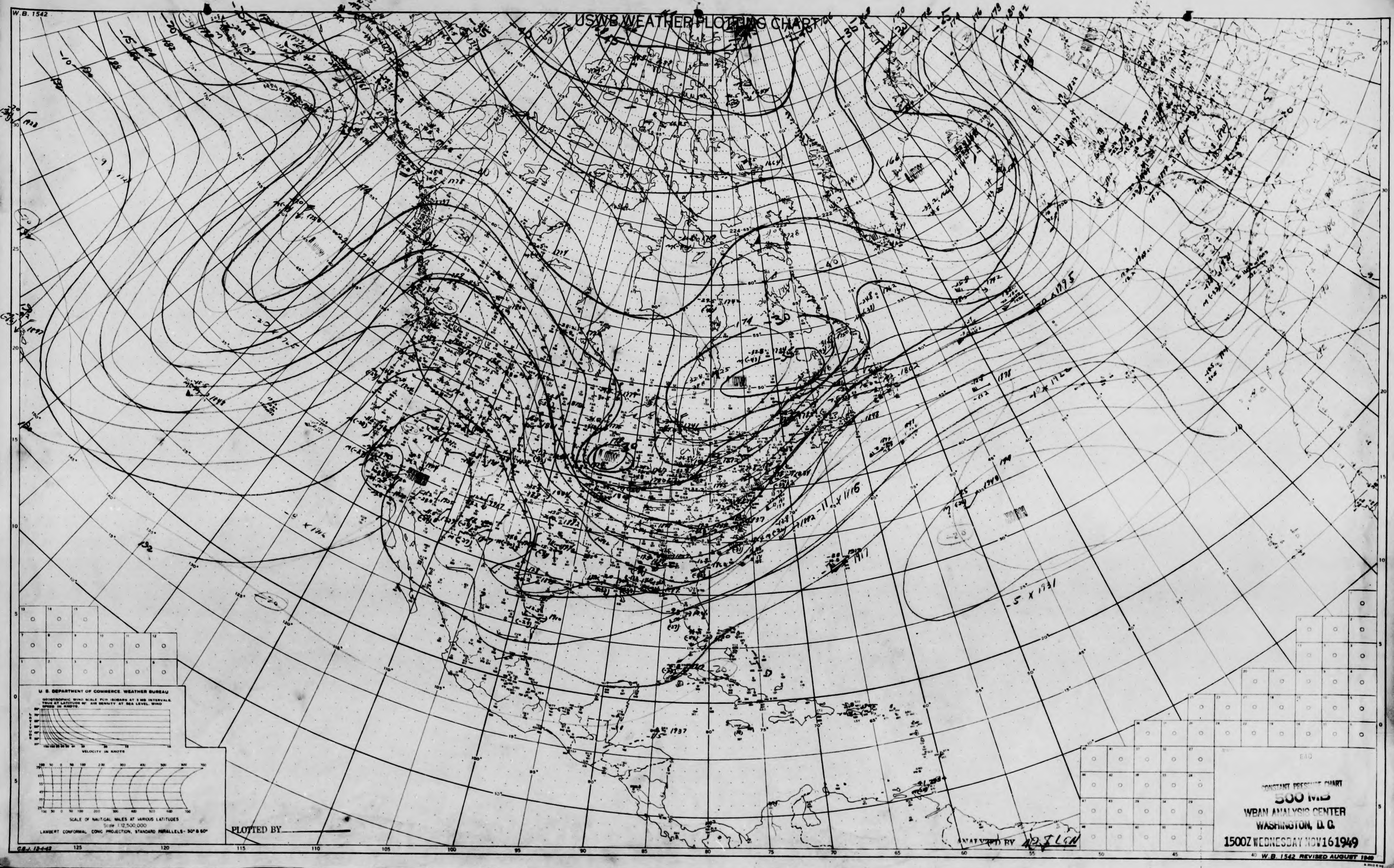
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS.
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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WASHINGTON, D. C.
1500Z WEDNESDAY NOV 16 1949
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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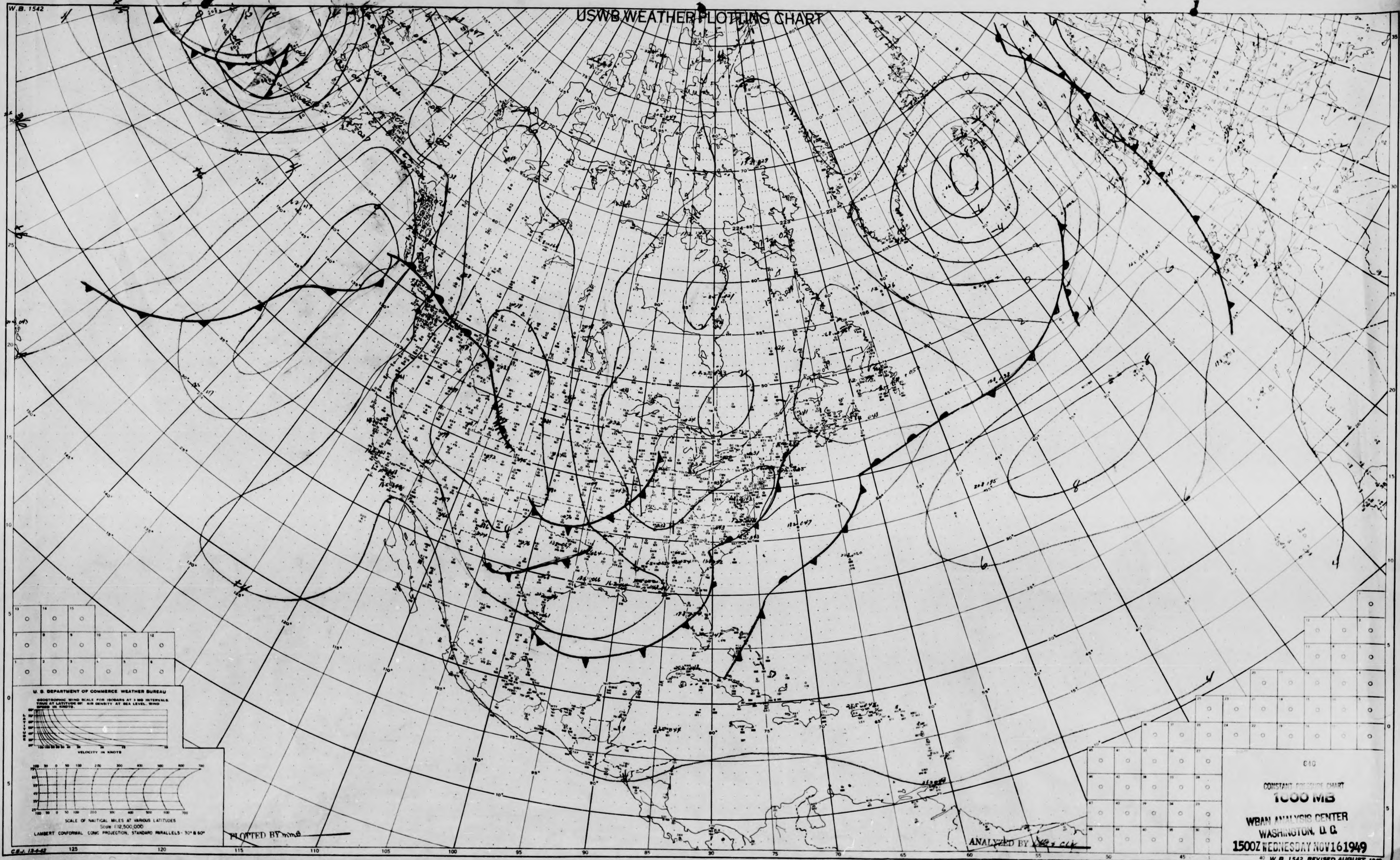
WASHINGTON, D.C.
1500Z WEDNESDAY NOV 16 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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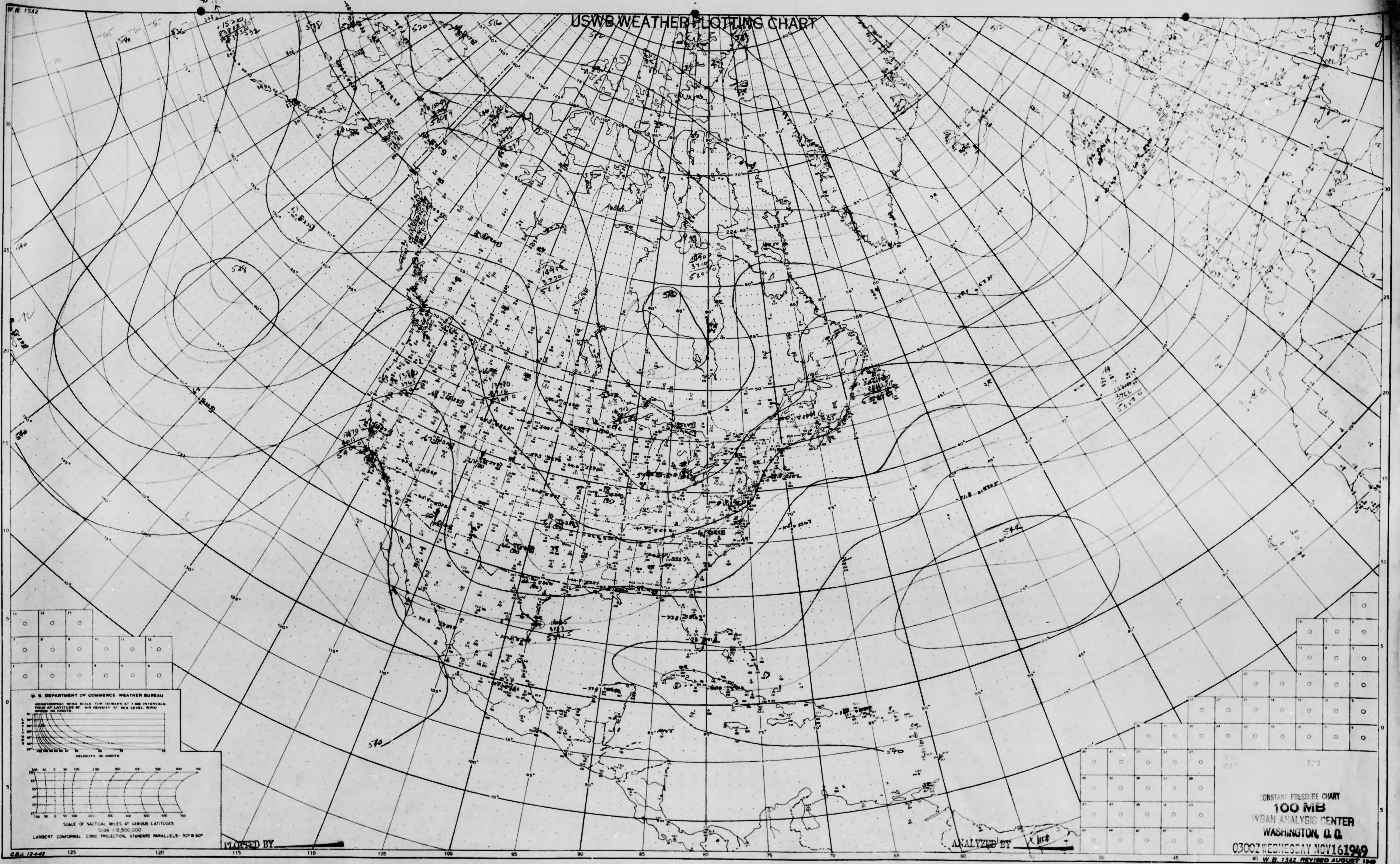
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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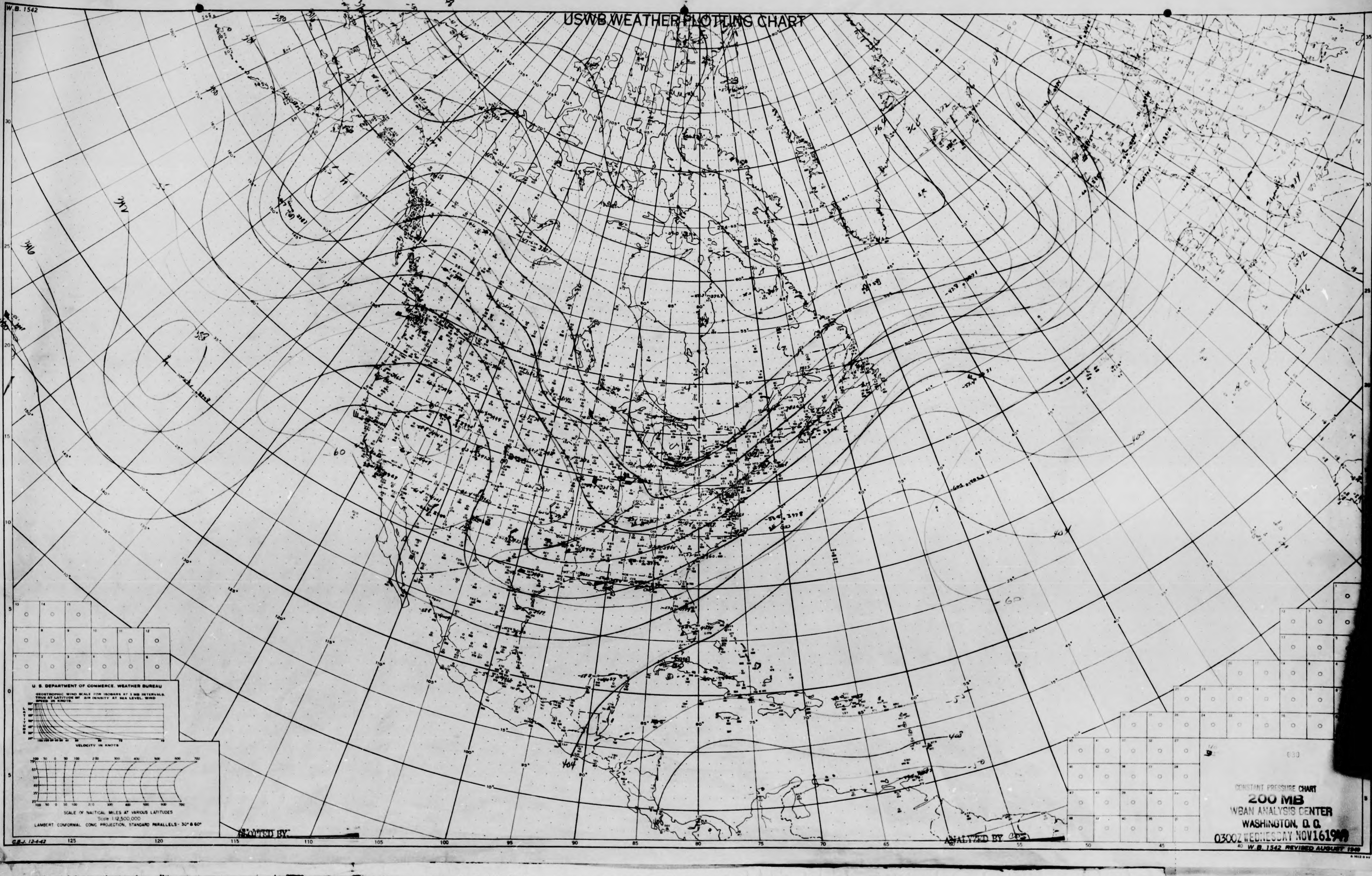
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 16 1949

W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

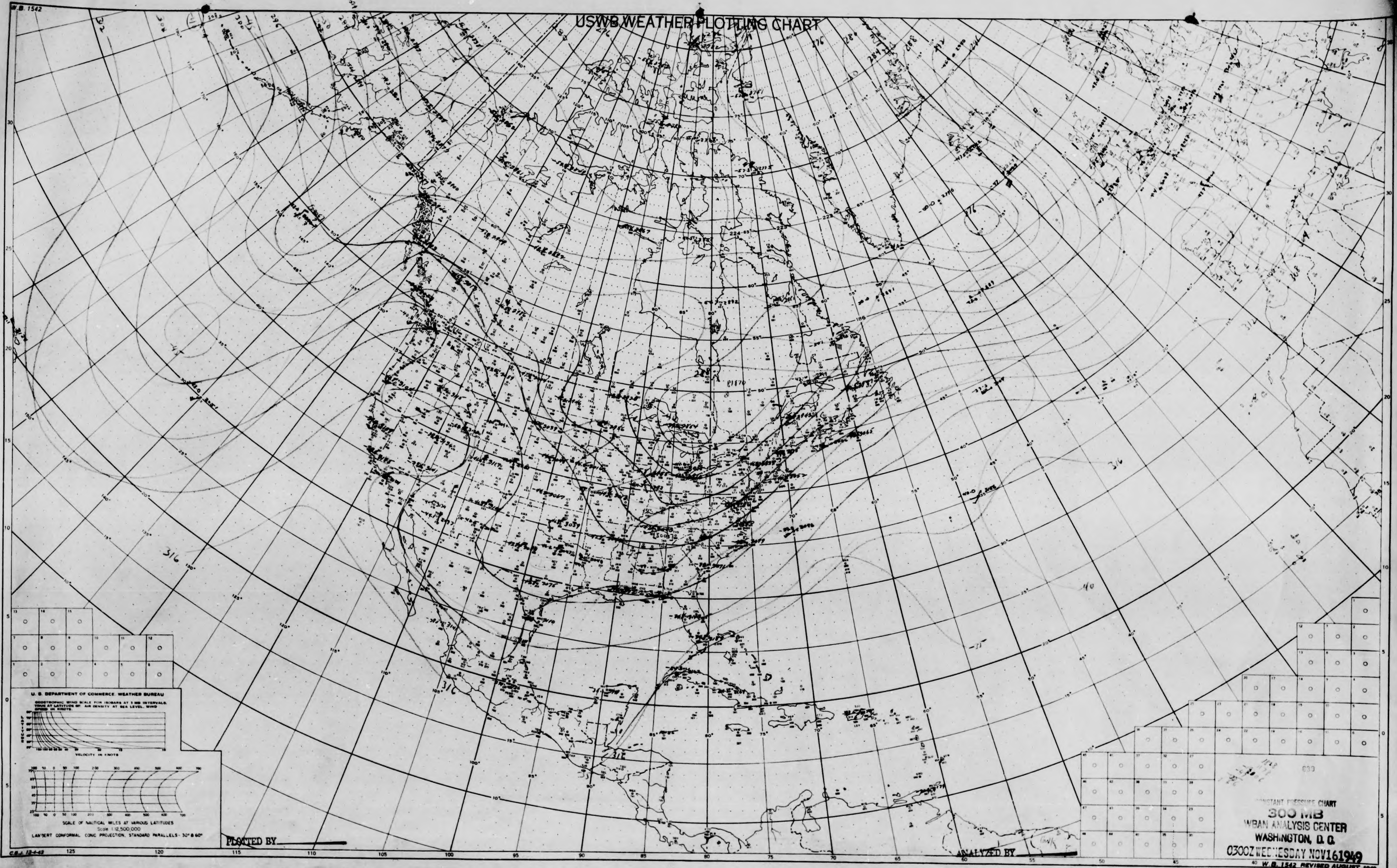
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY NOV 16 1949

C.B.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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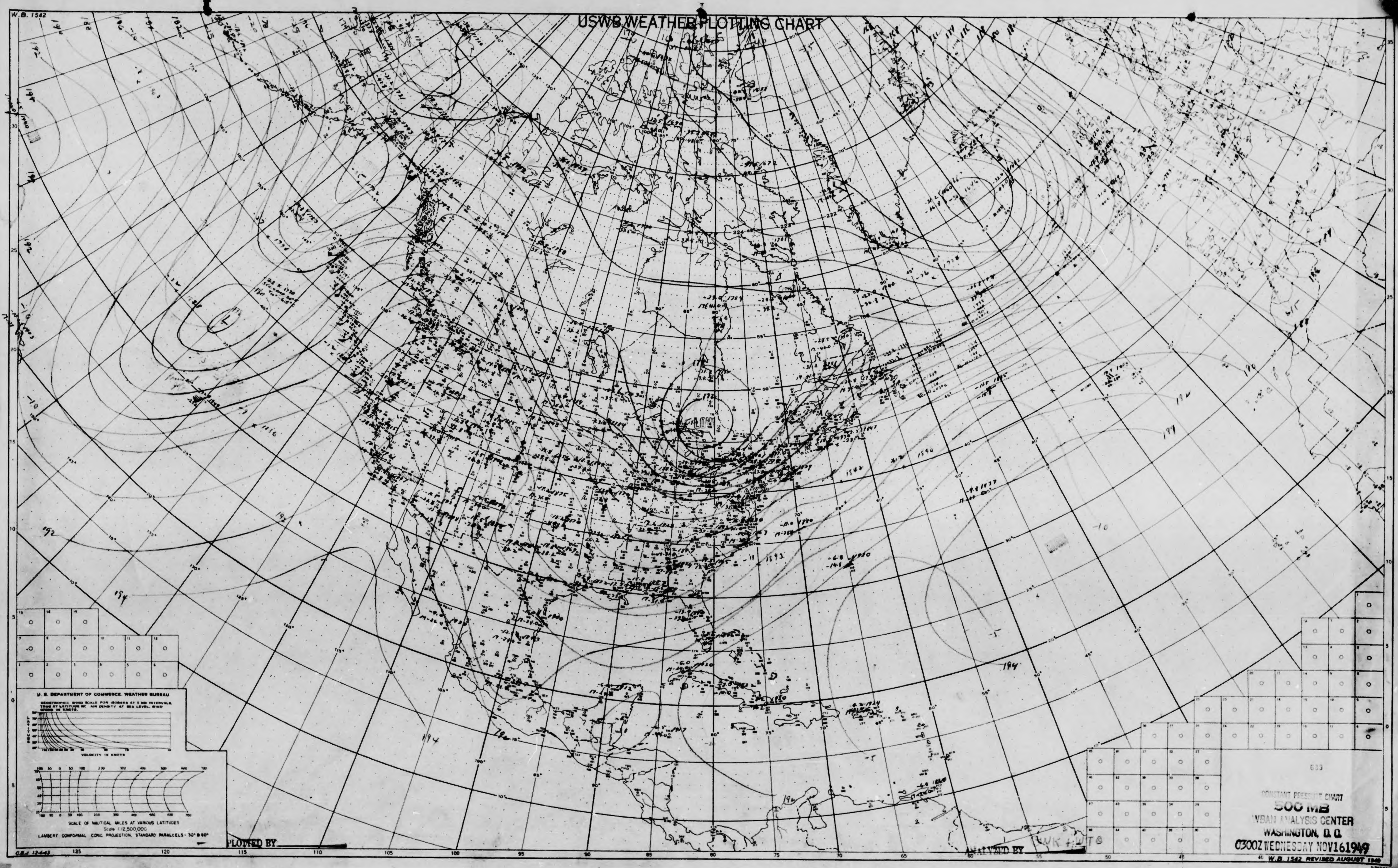
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 16 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY WK + WTG
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W.B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
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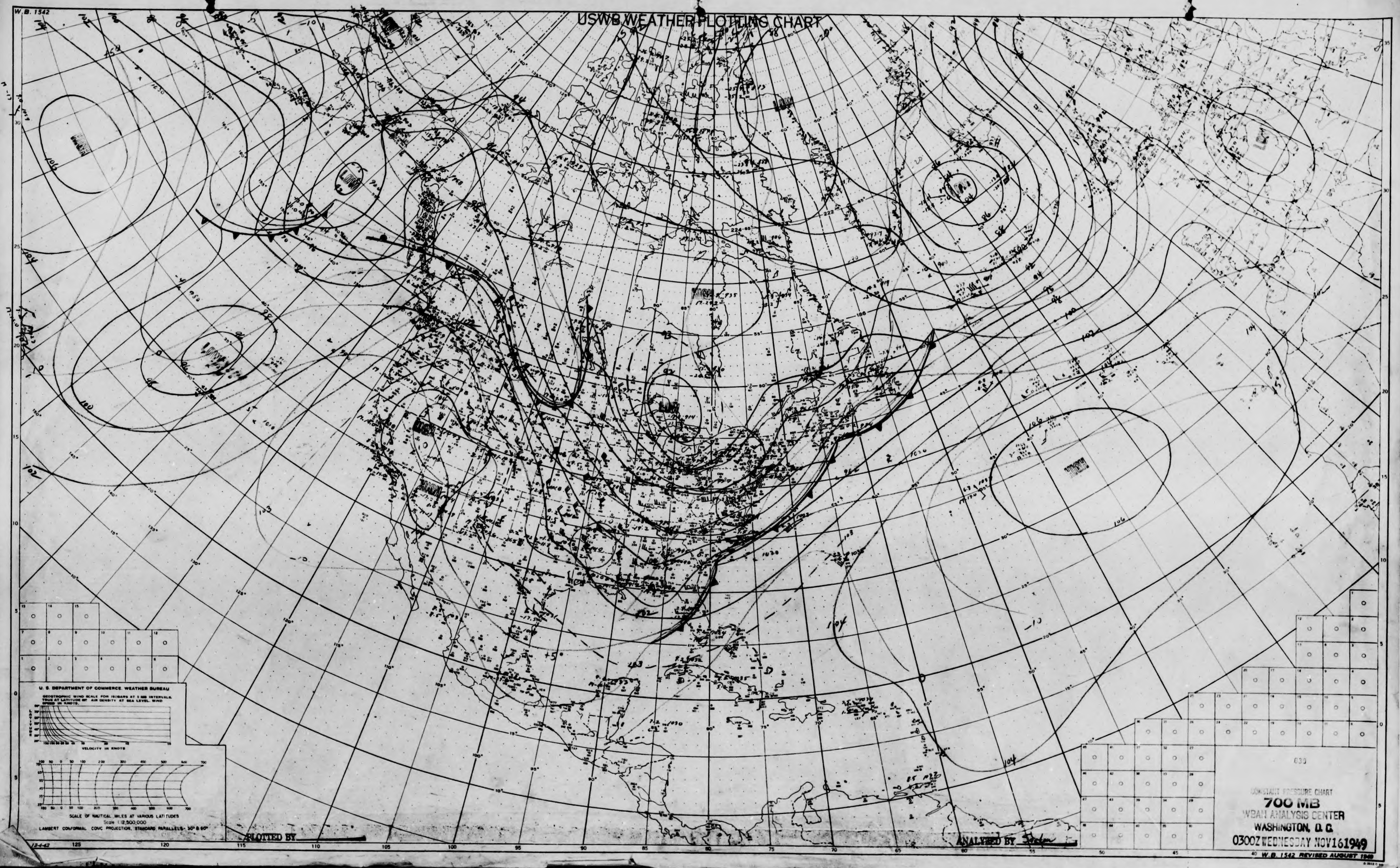
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 16 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
12-4-42
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PLOTTED BY
ANALYZED BY

639

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 16 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED

PLOTTED BY Little

ANALYZED BY Gus

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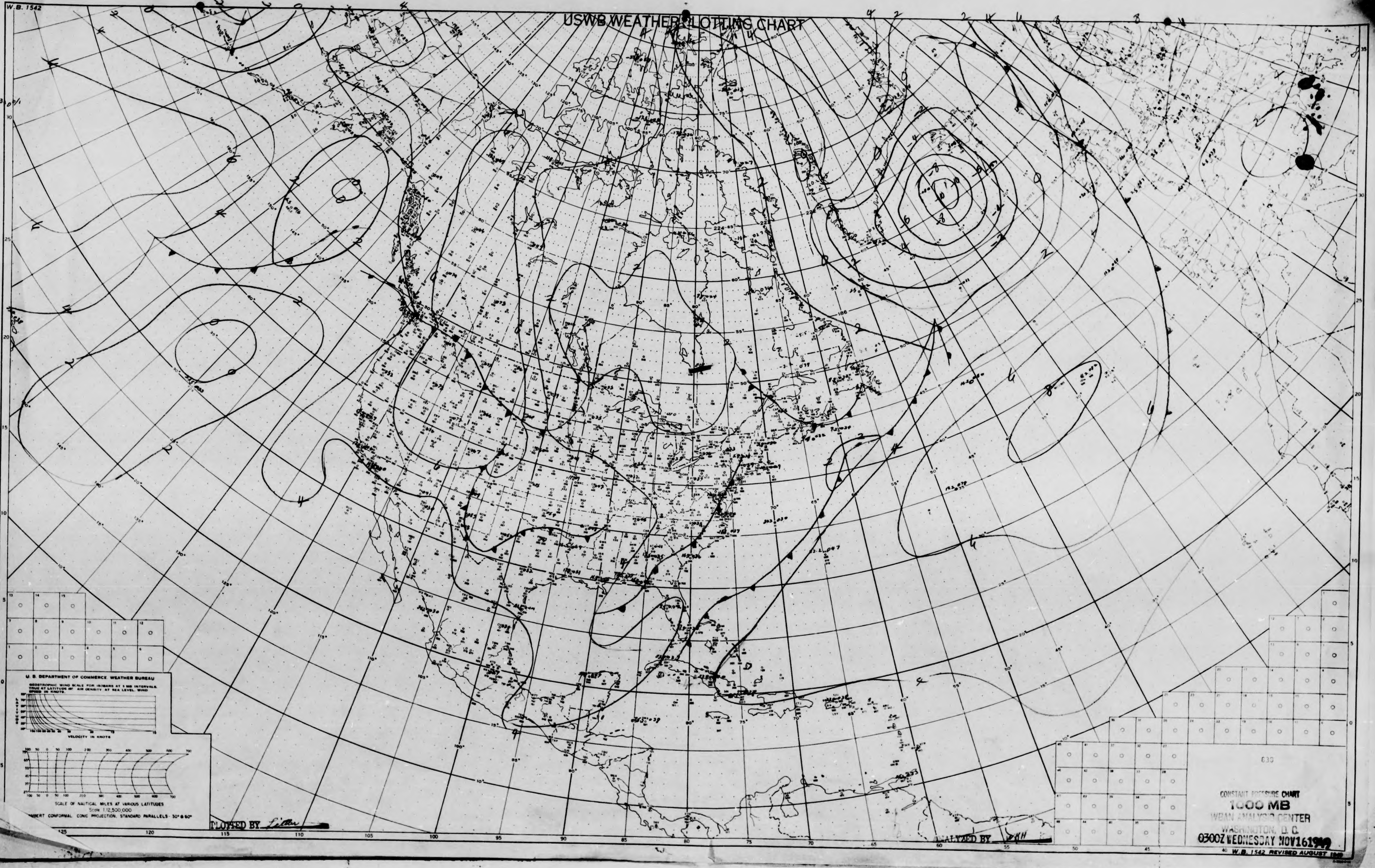
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY NOV 16 1949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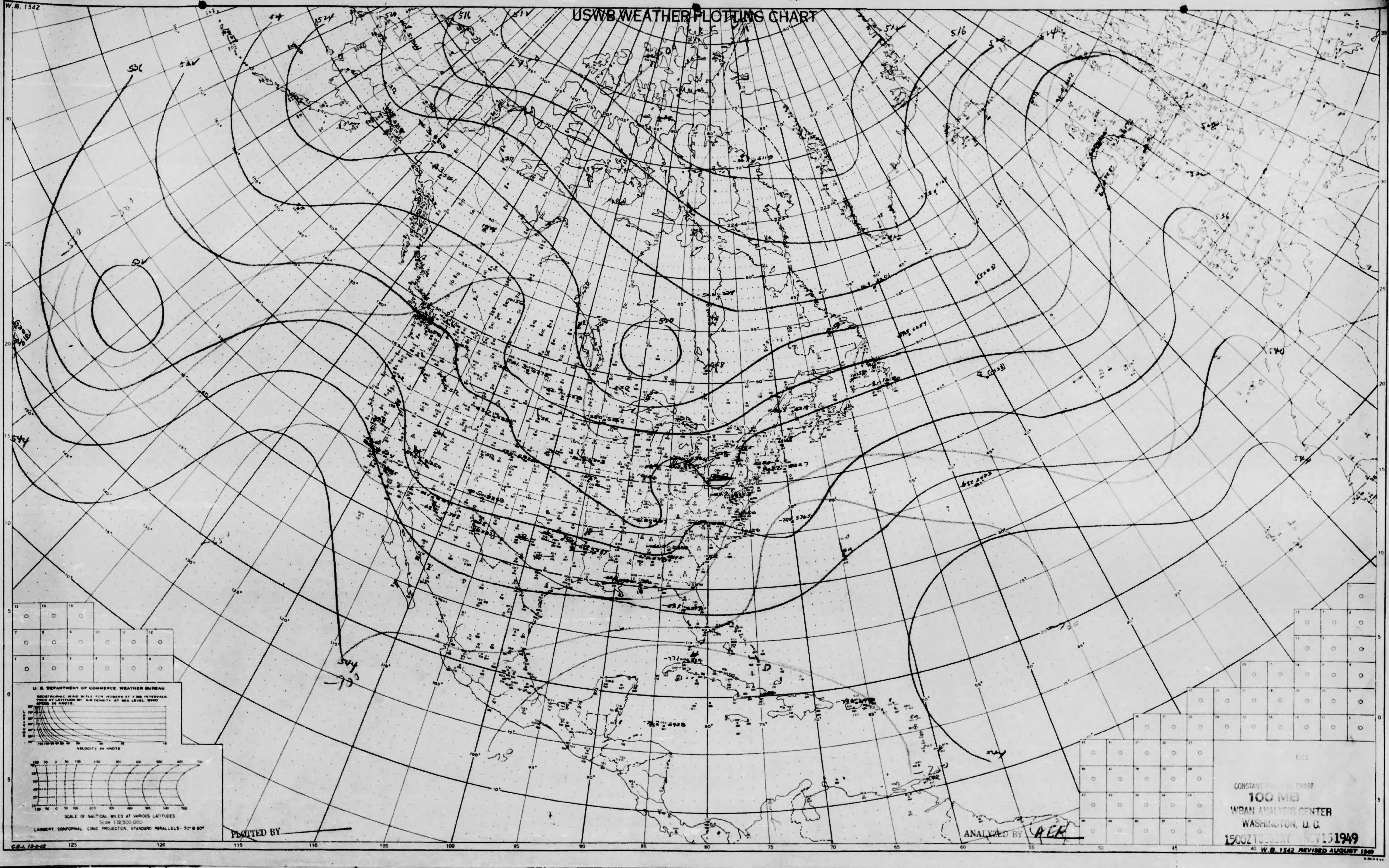
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
630

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 16 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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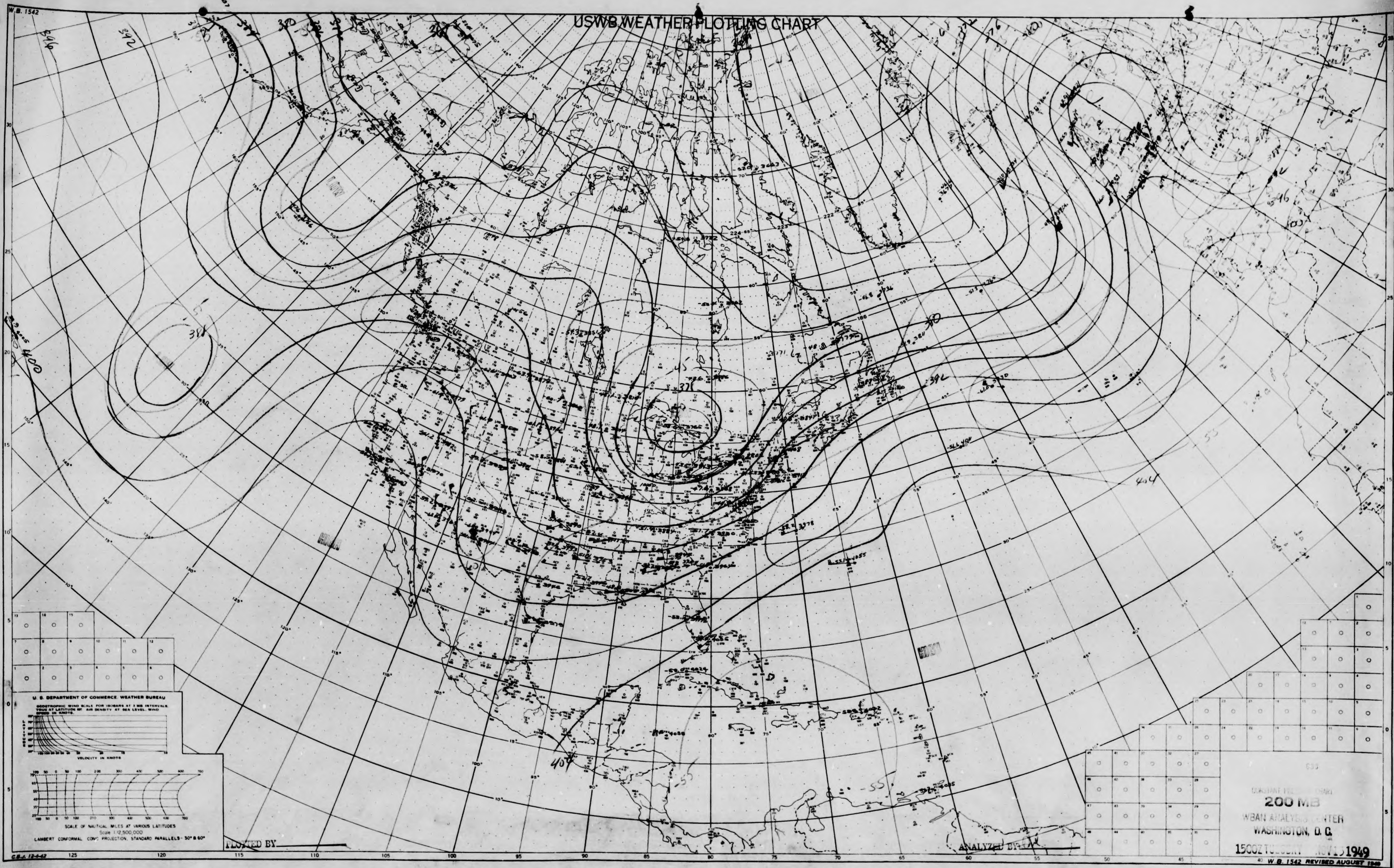
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 15 1949
W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 15 1949
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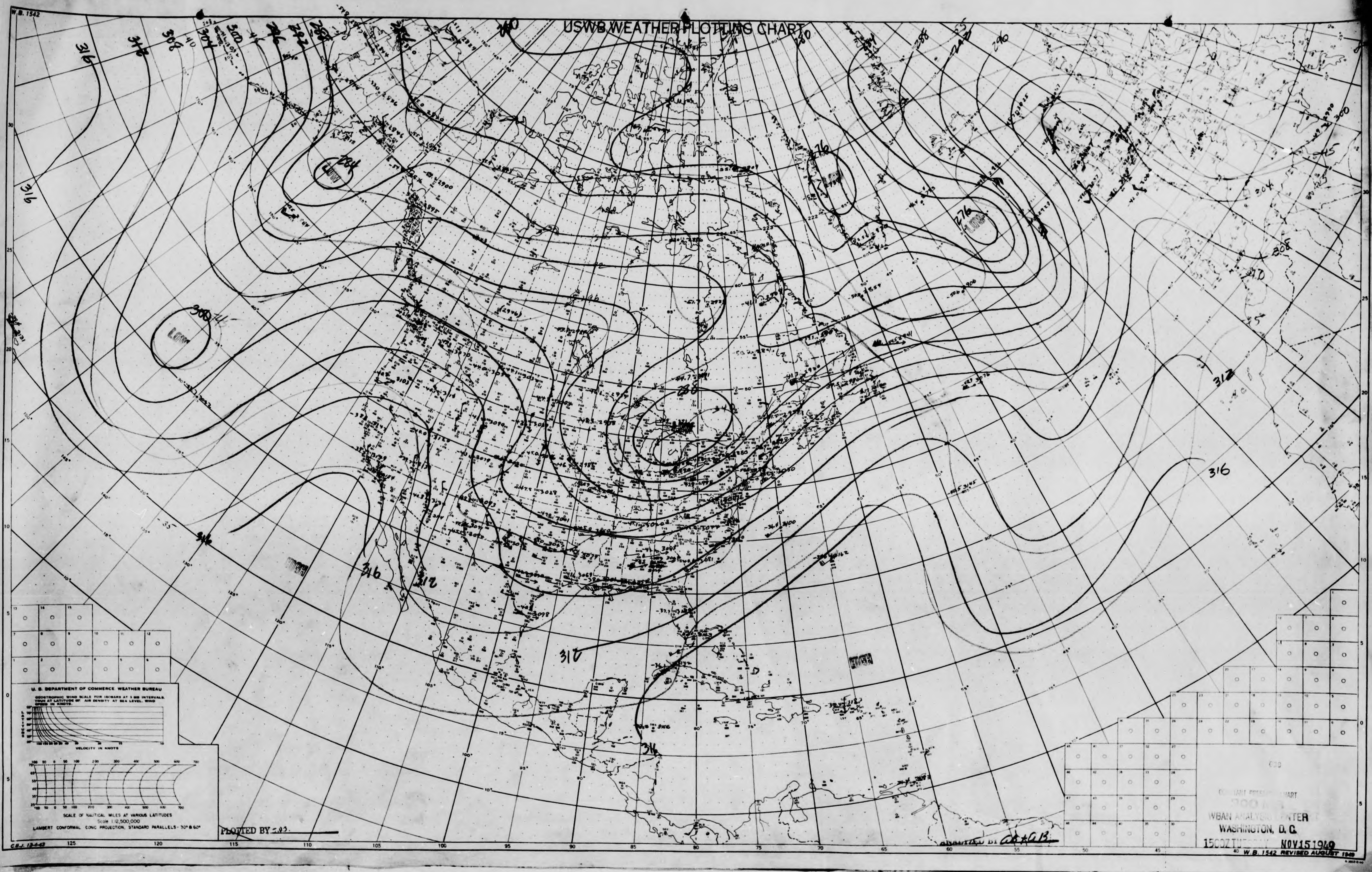
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USWB WEATHER PLOTTING CHART
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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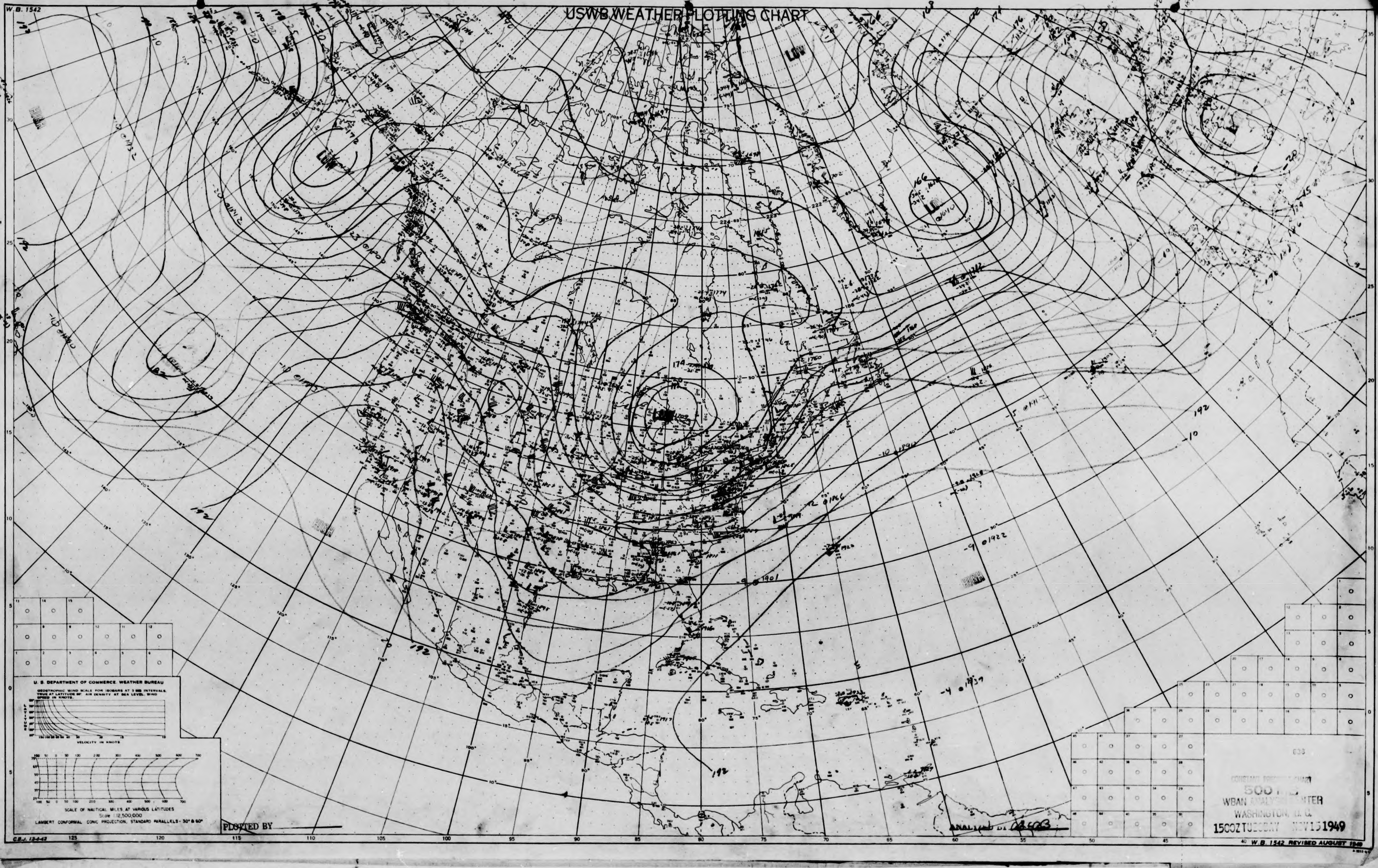
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 15 1949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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.B.J. 12-4-42
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638

CONSTANT PRESSURE CHART
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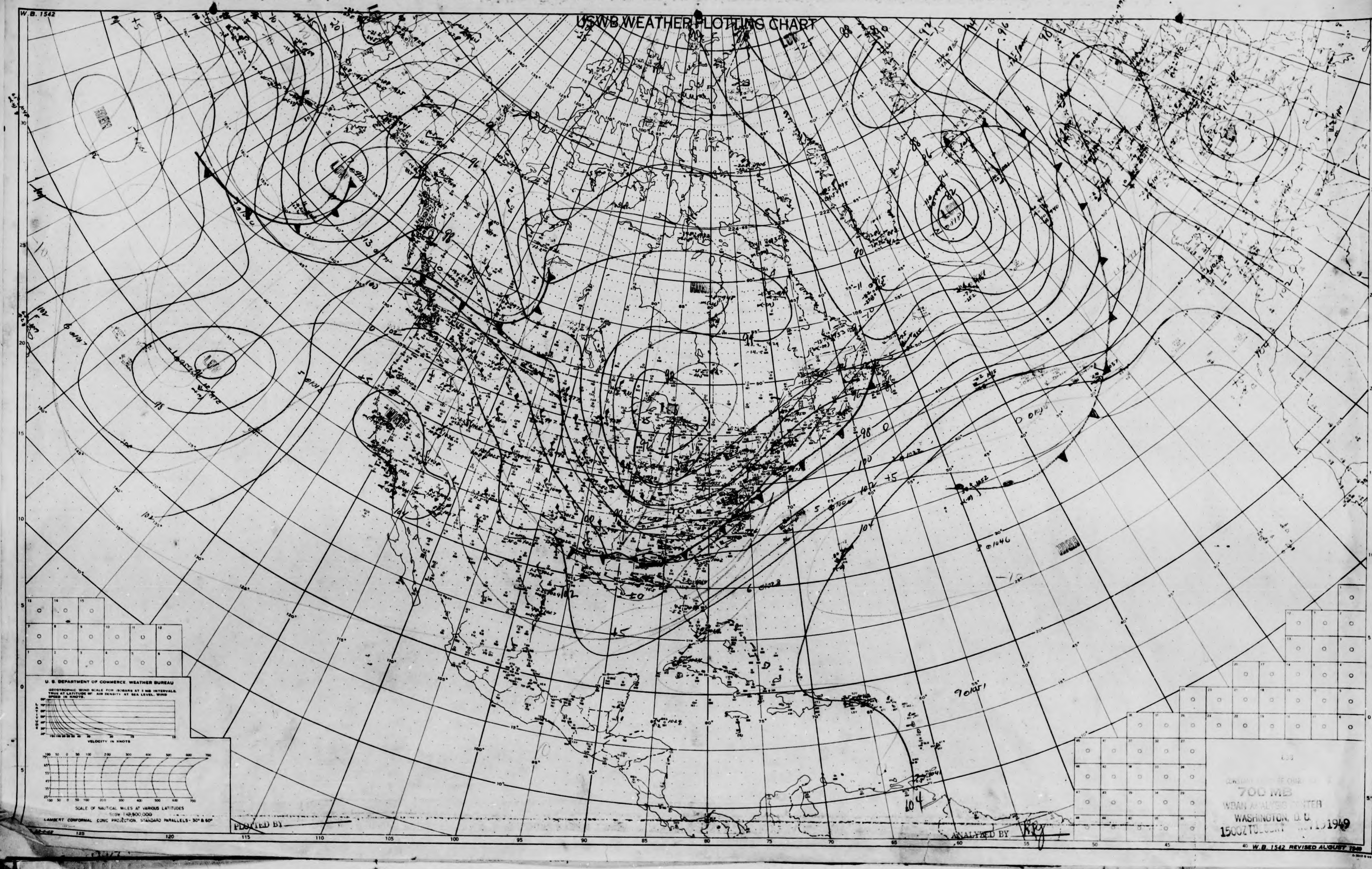
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY NOV 15 1949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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED AUGUST 1948
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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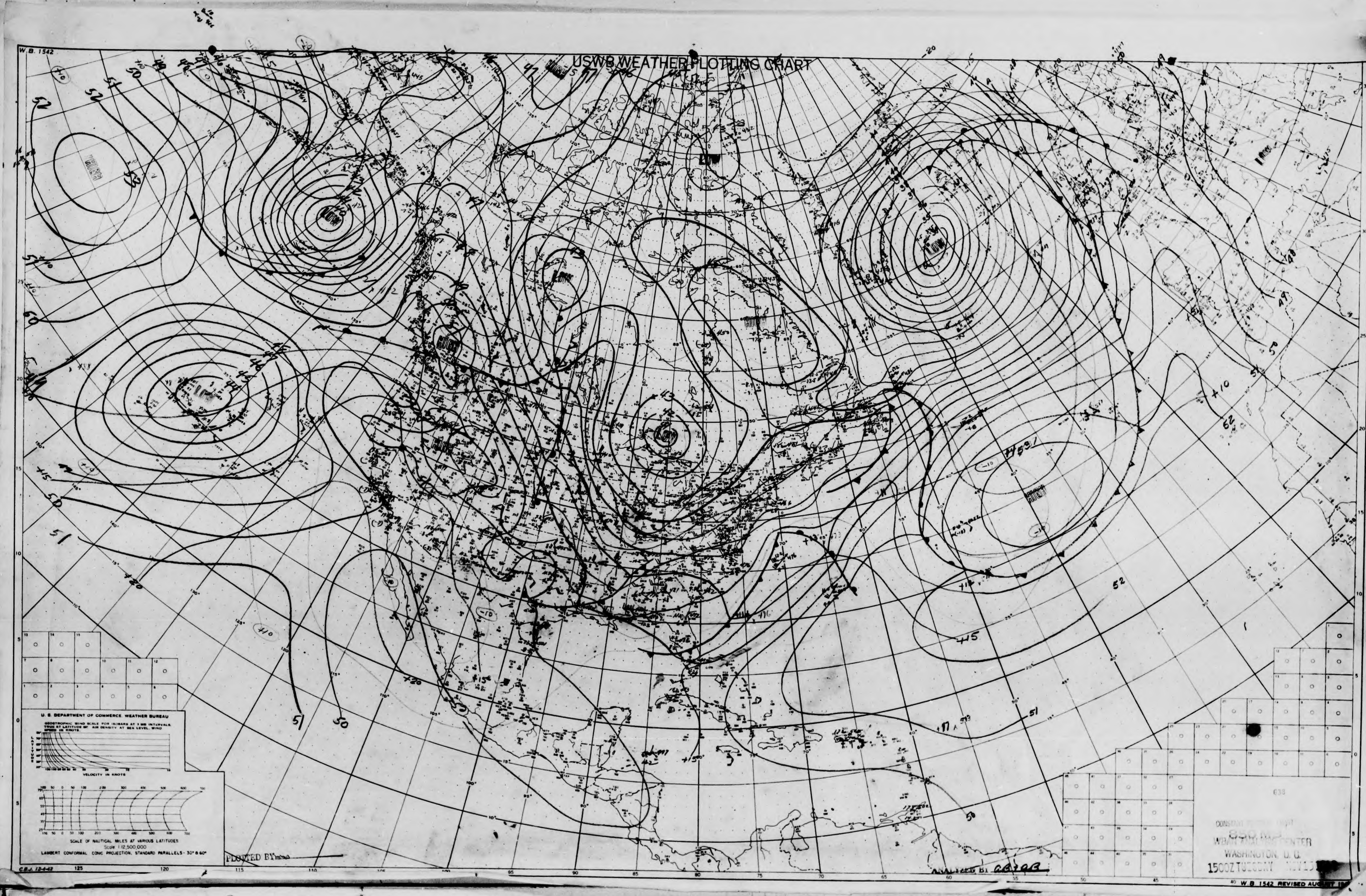
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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ANALYZED BY GGTGB
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WASHINGTON, D. C.
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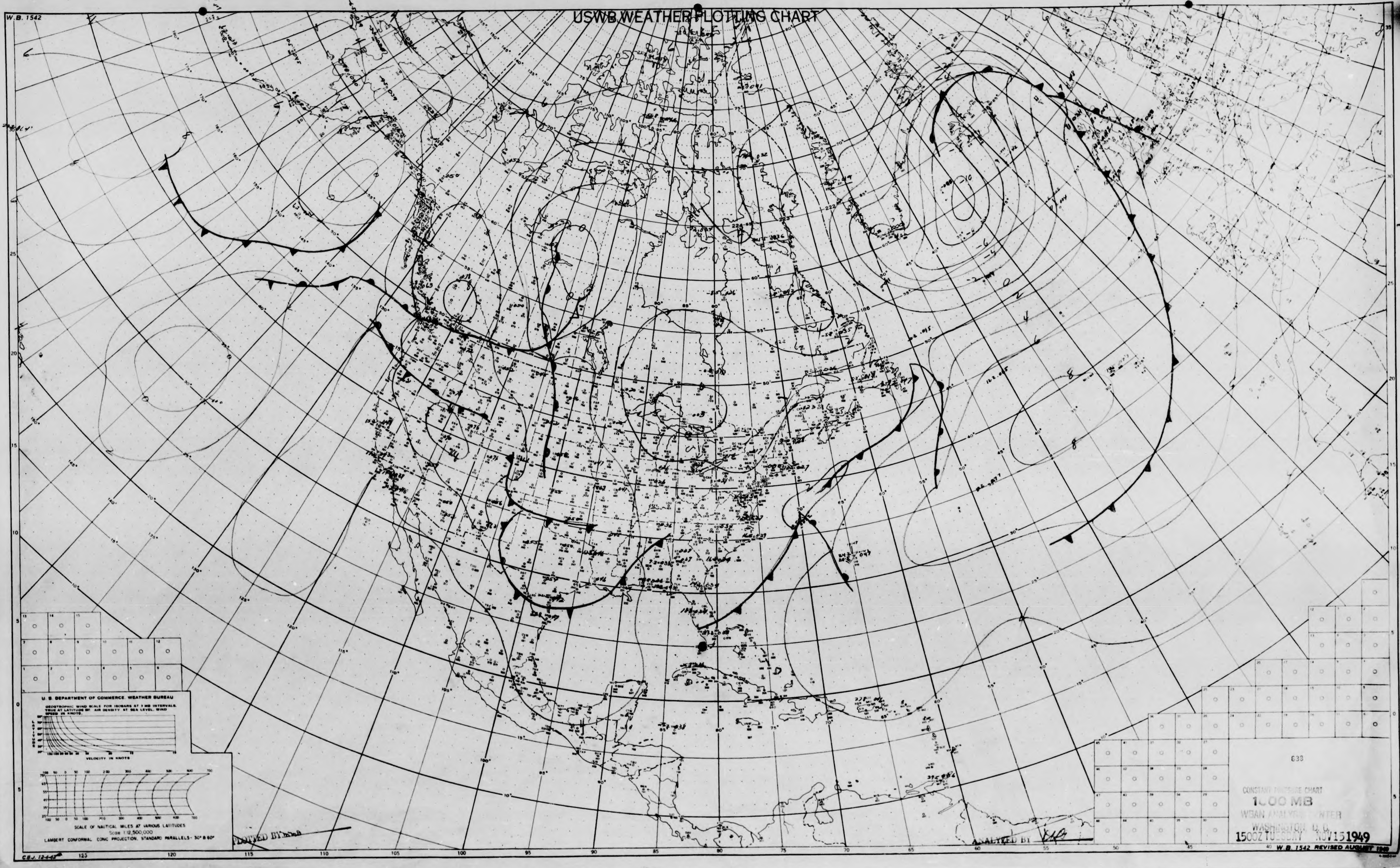
W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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PLOTTED BY
ANALYZED BY

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CONSTANT PRESSURE CHART
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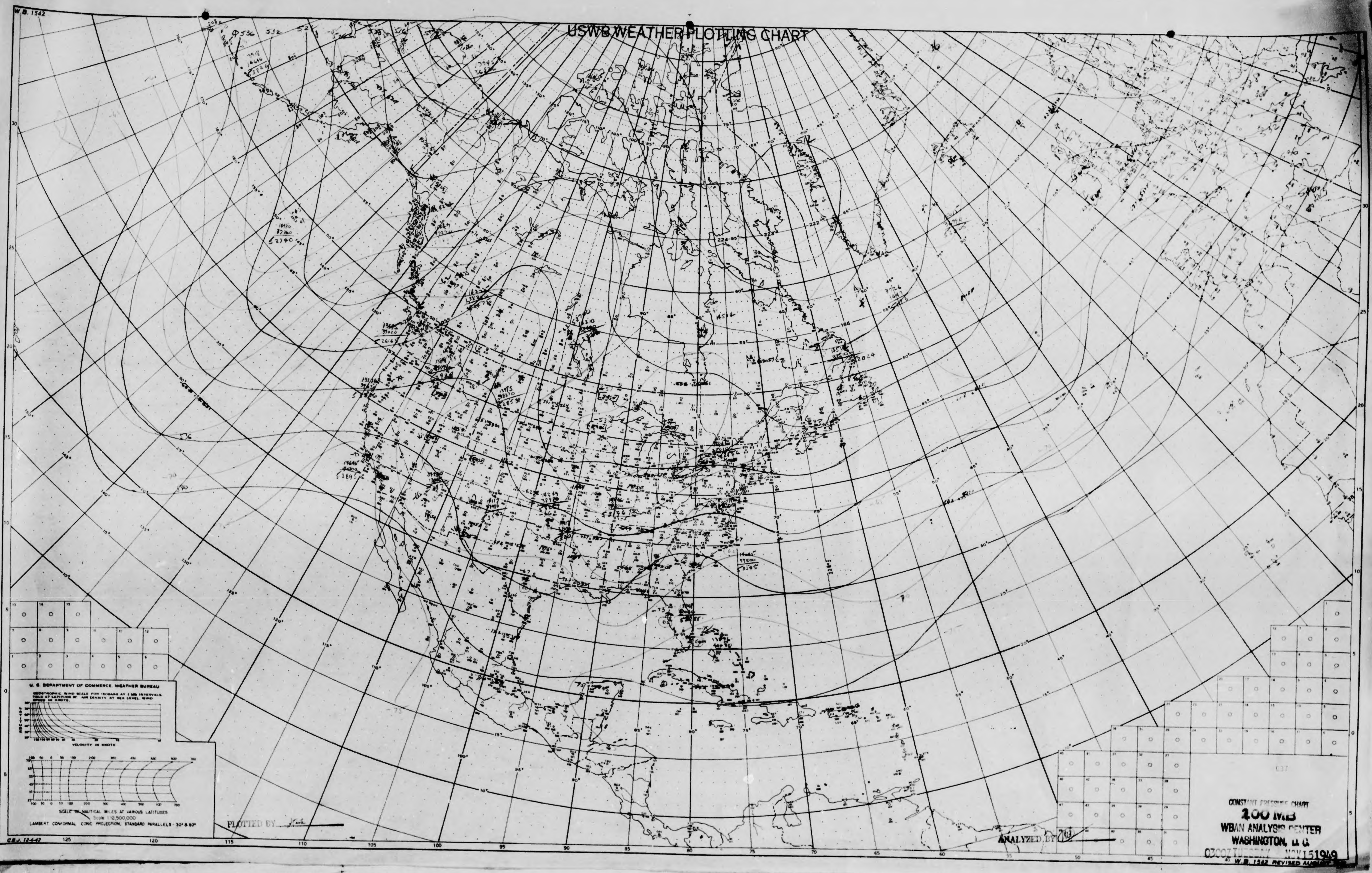
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 15 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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CONSTANT PRESSURE CHART

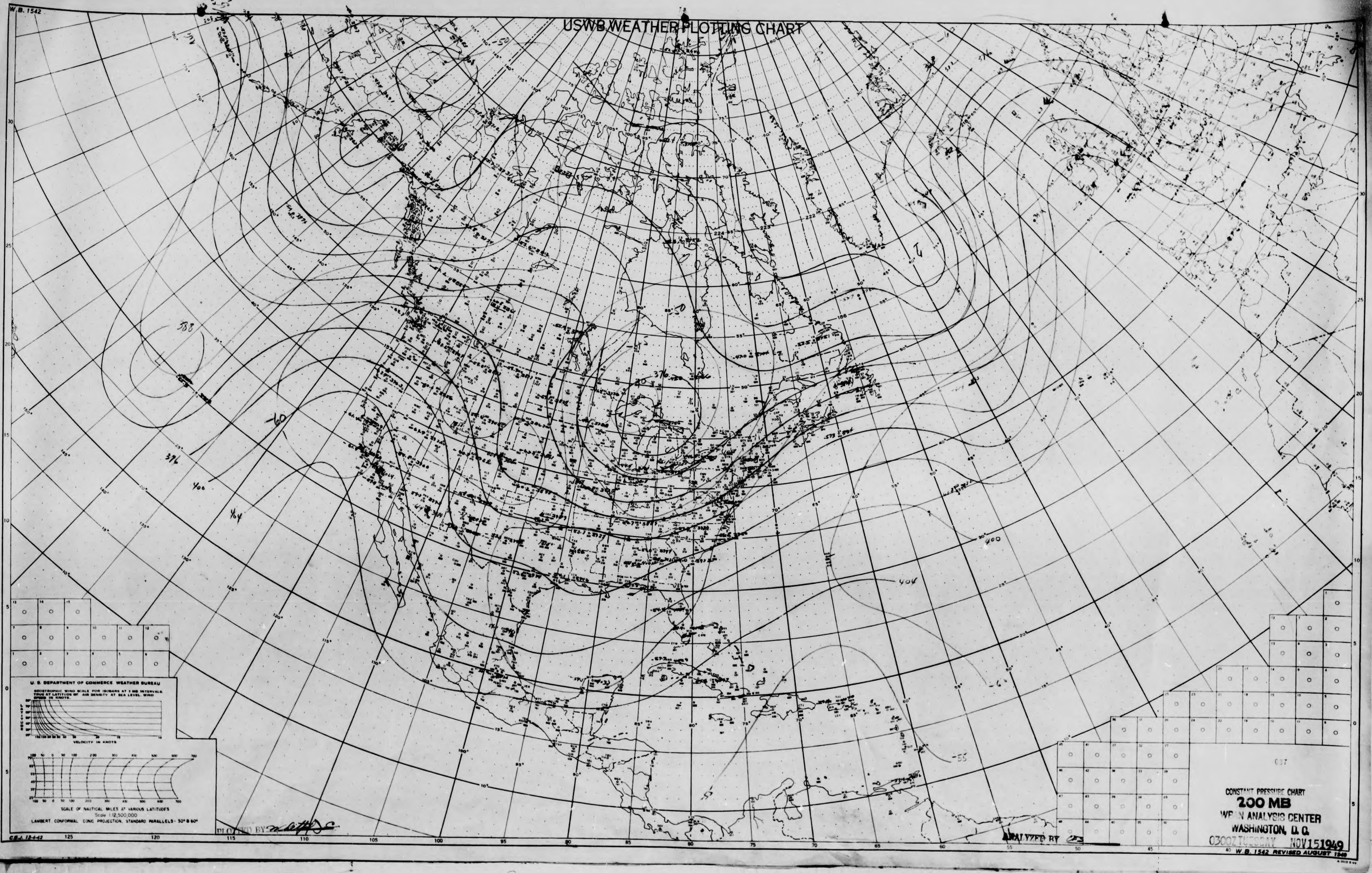
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0300Z TUESDAY NOV 15 1949

W.B. 1542 REVISED AUGUST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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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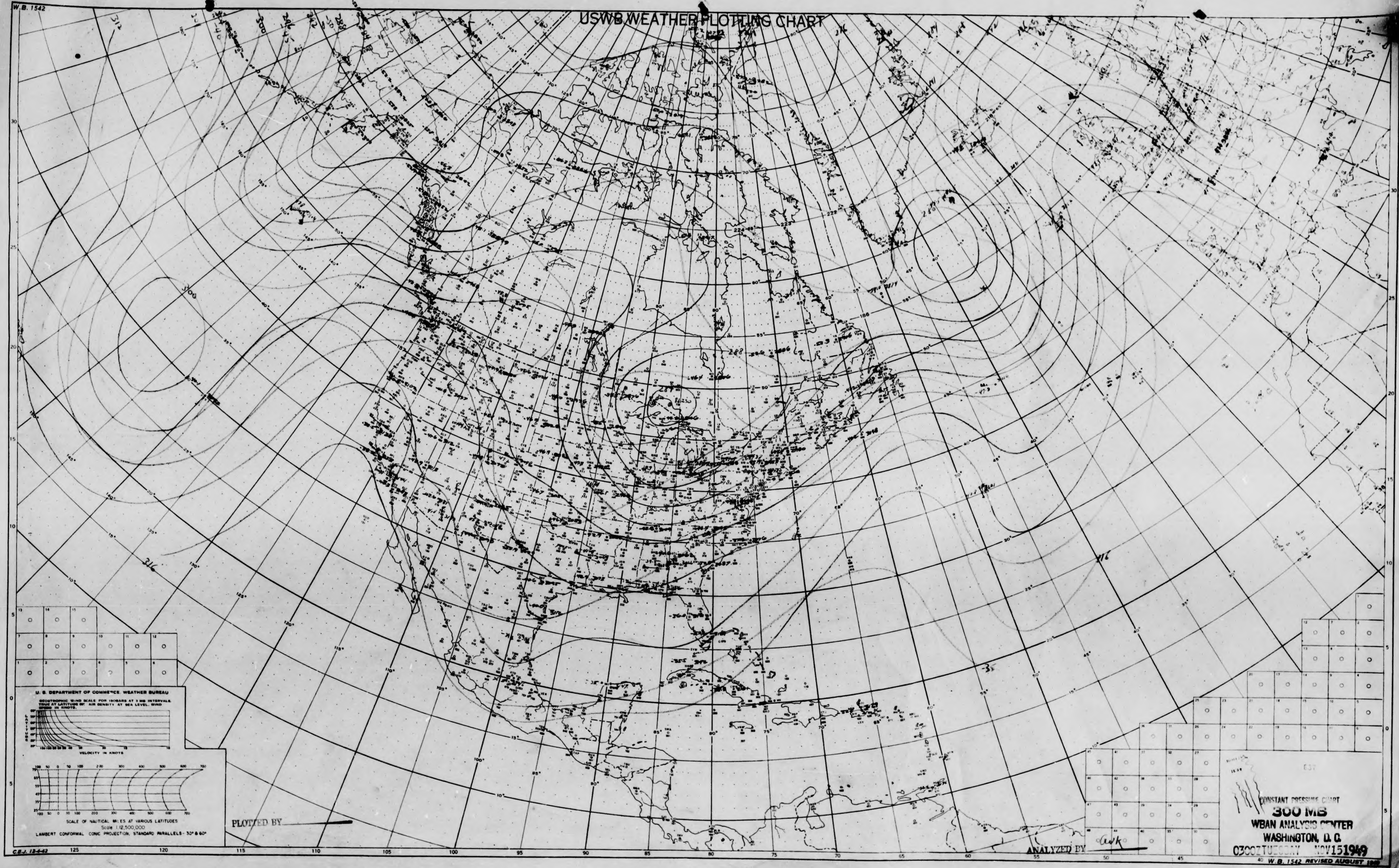
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 15 1949
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

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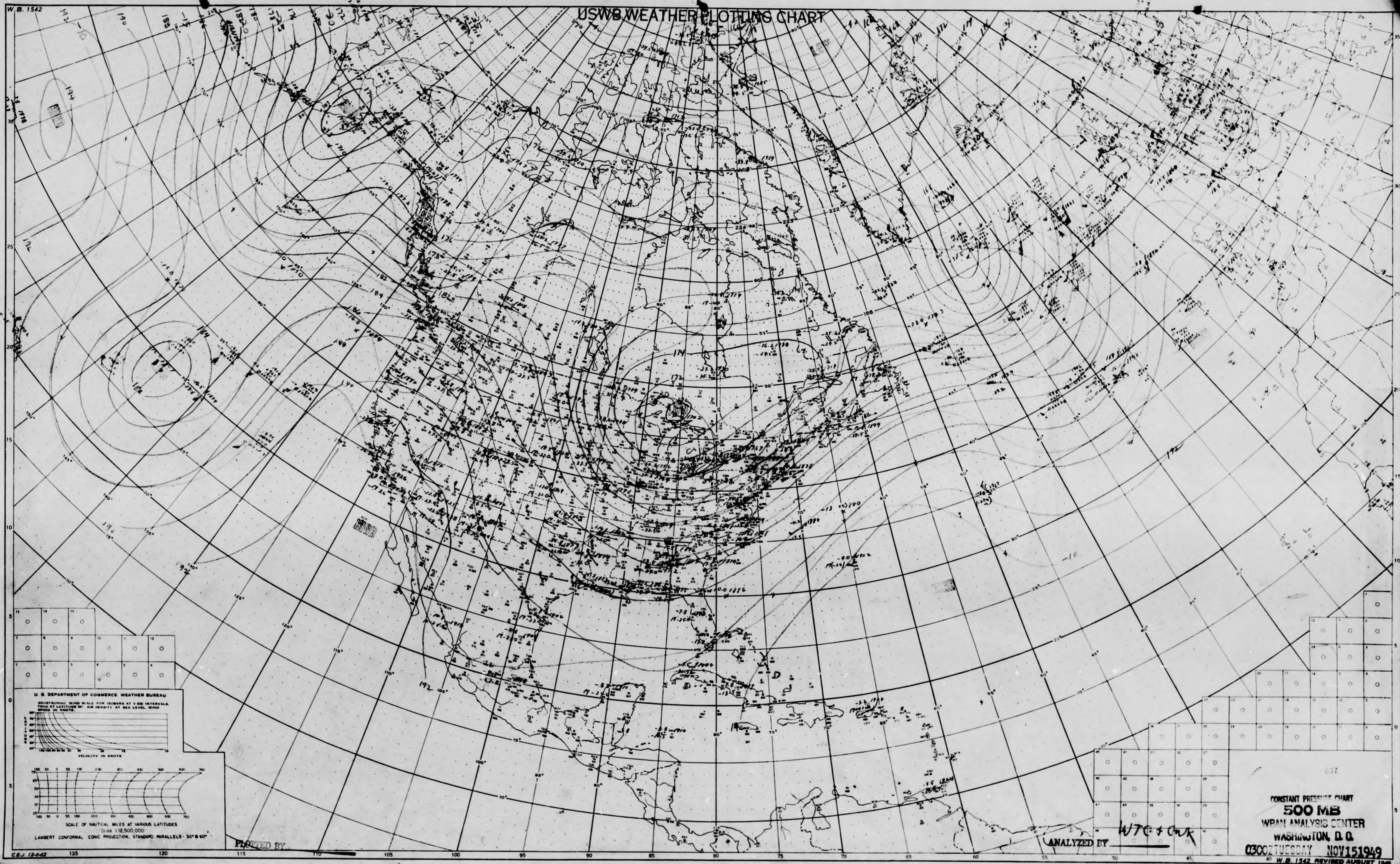
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 15 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY WTC + CWK

637

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY NOV 15 1949

W.B. 1542 REVISED AUGUST 1949

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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
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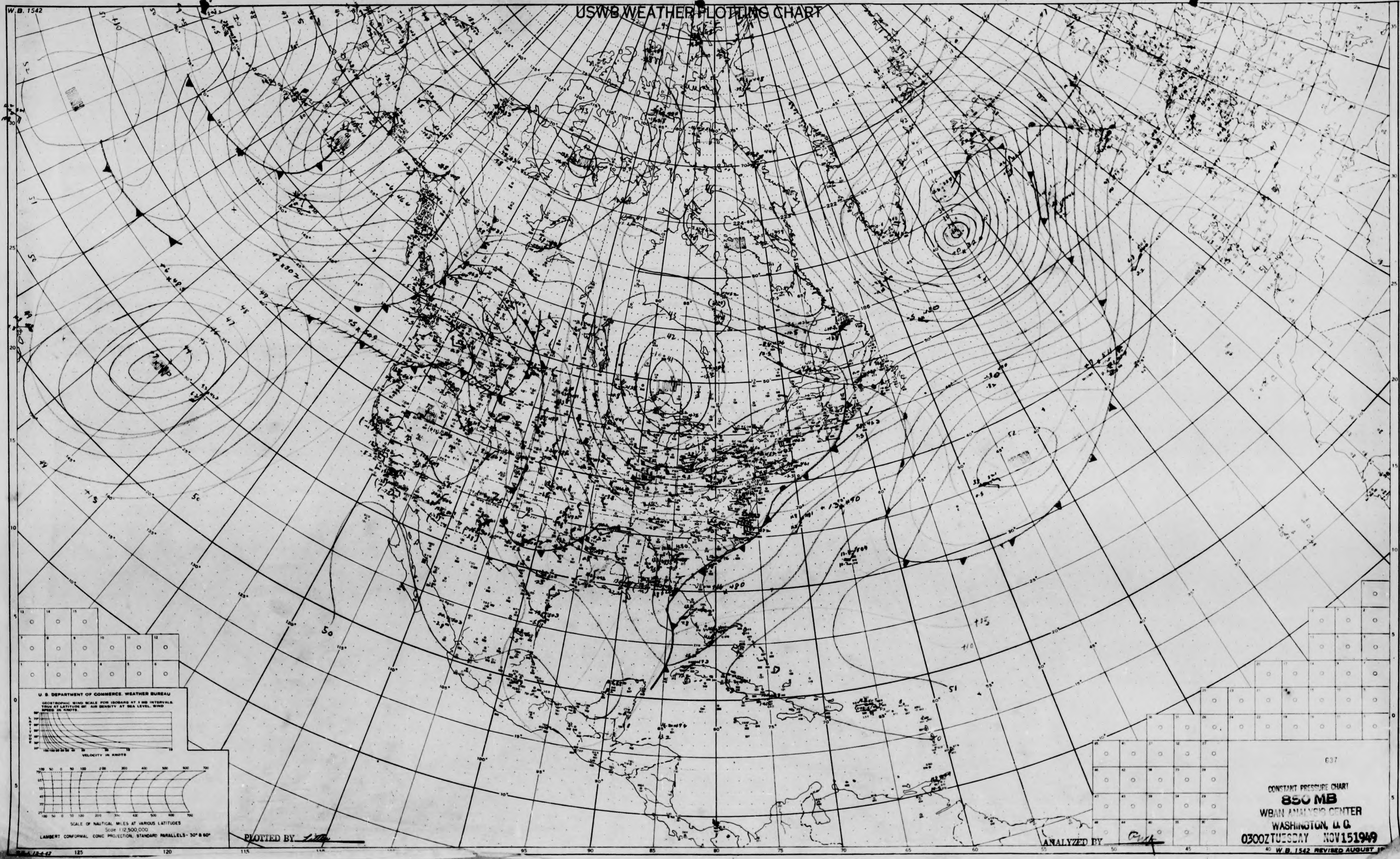
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z TUESDAY NOV 15 1949

ANALYZED BY Sexton

W.B. 1542 REVISED AUGUST 194


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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W.B. 1542 REVISED AUGUST

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY NOV 15 1949
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W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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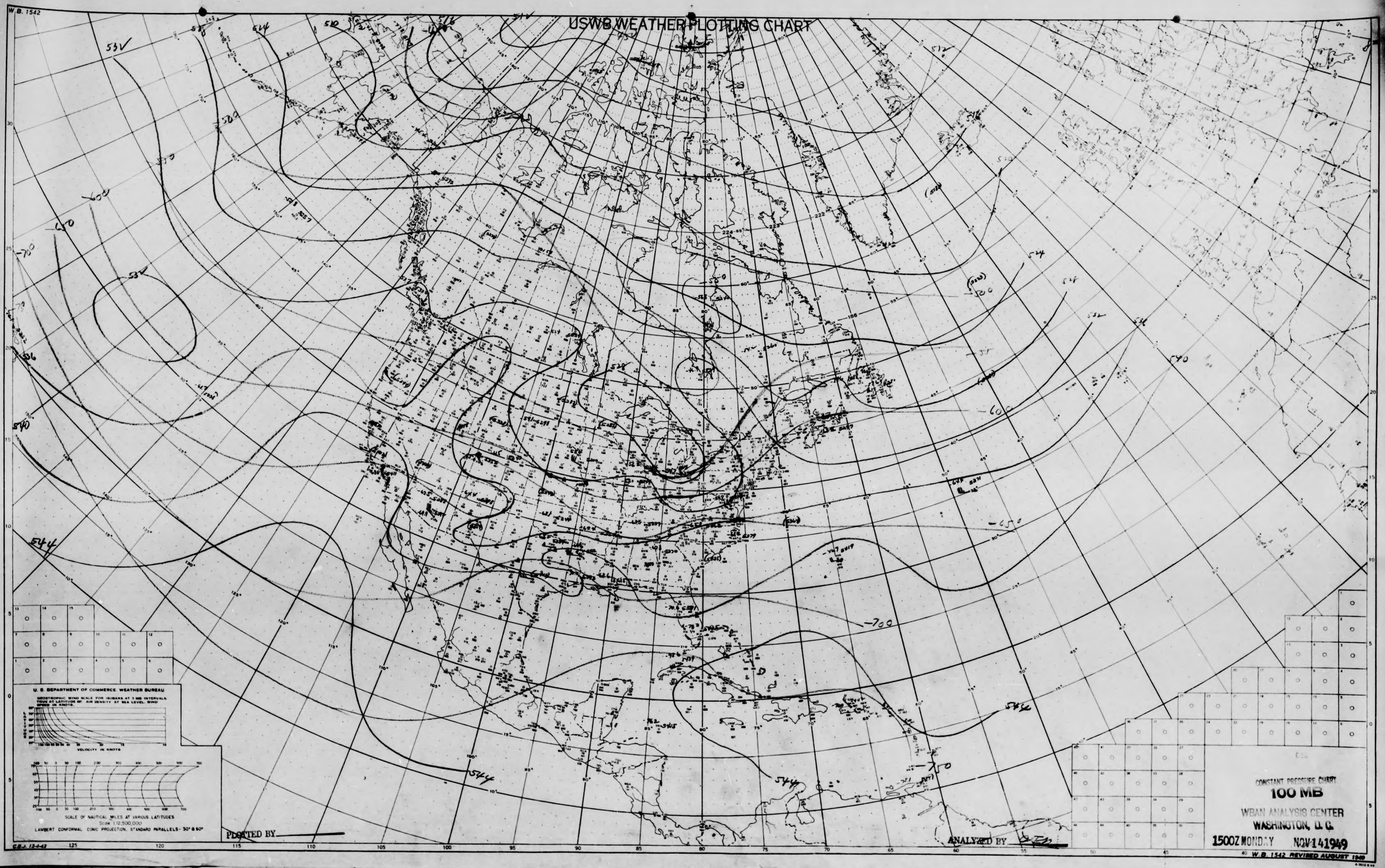
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 15 1949


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
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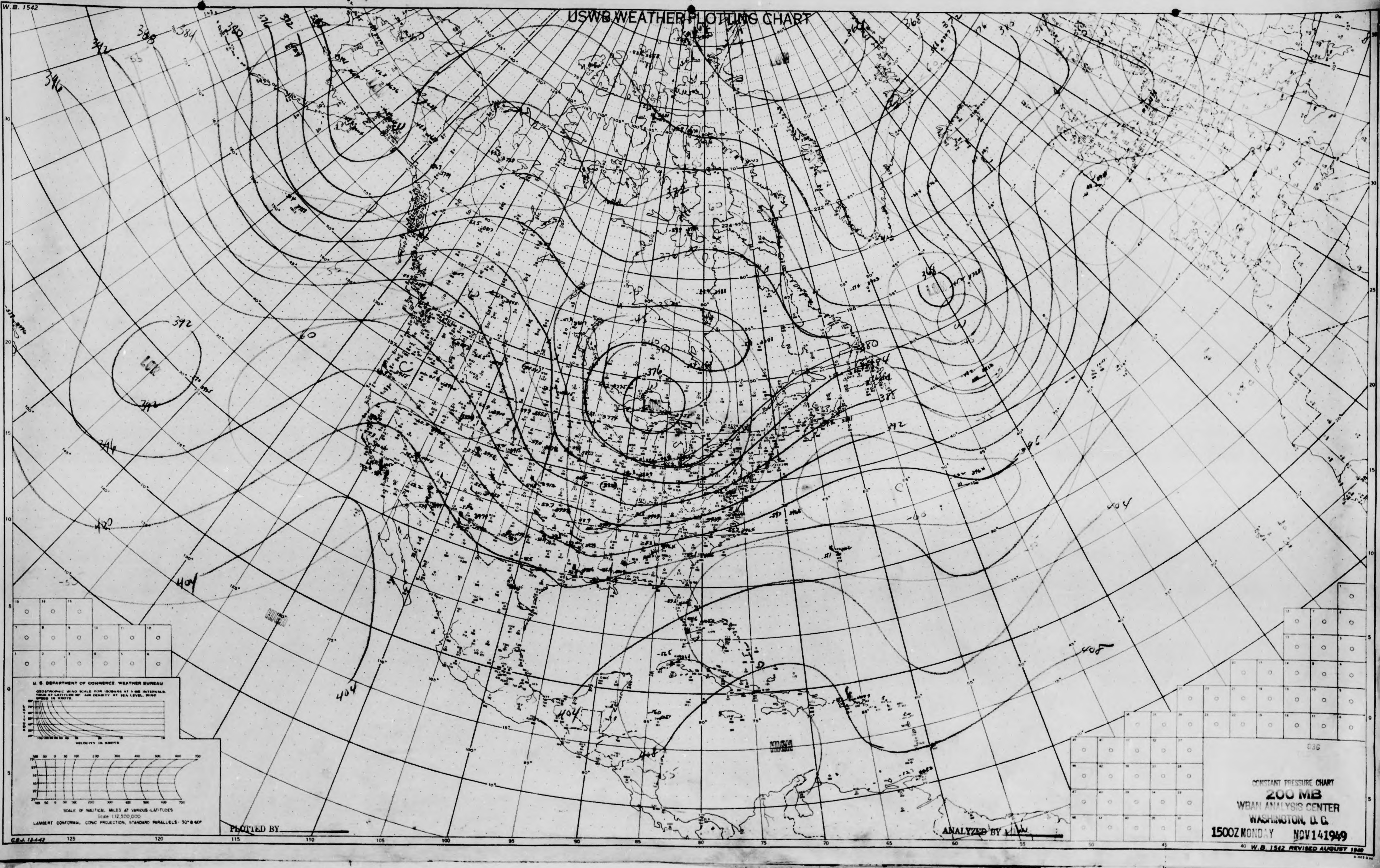
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 14 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
392
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HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CB-J. 12-4-42
PLOTTED BY
ANALYZED BY
036

CONSTANT PRESSURE CHART

200 MB

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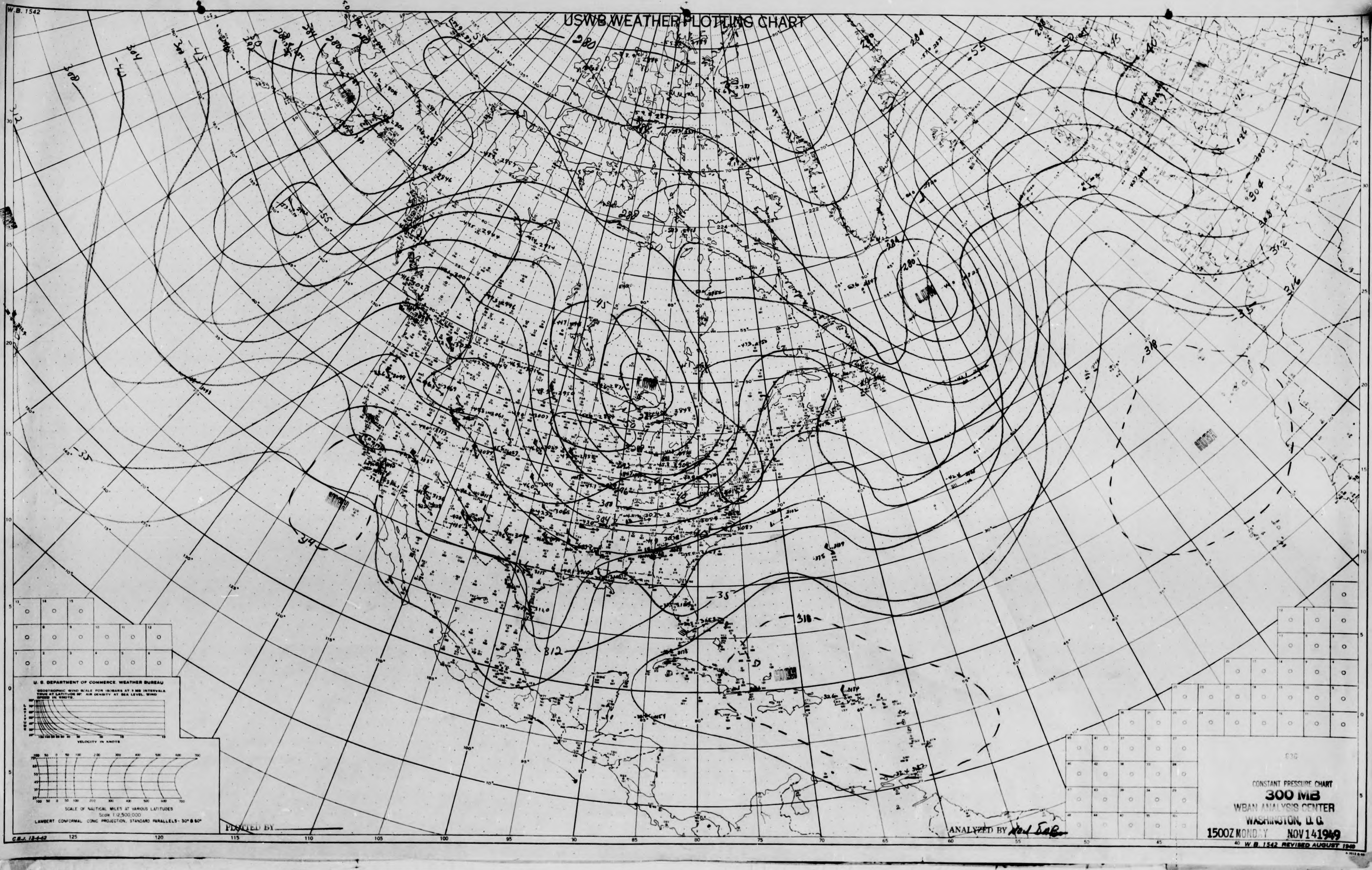
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 14 1949

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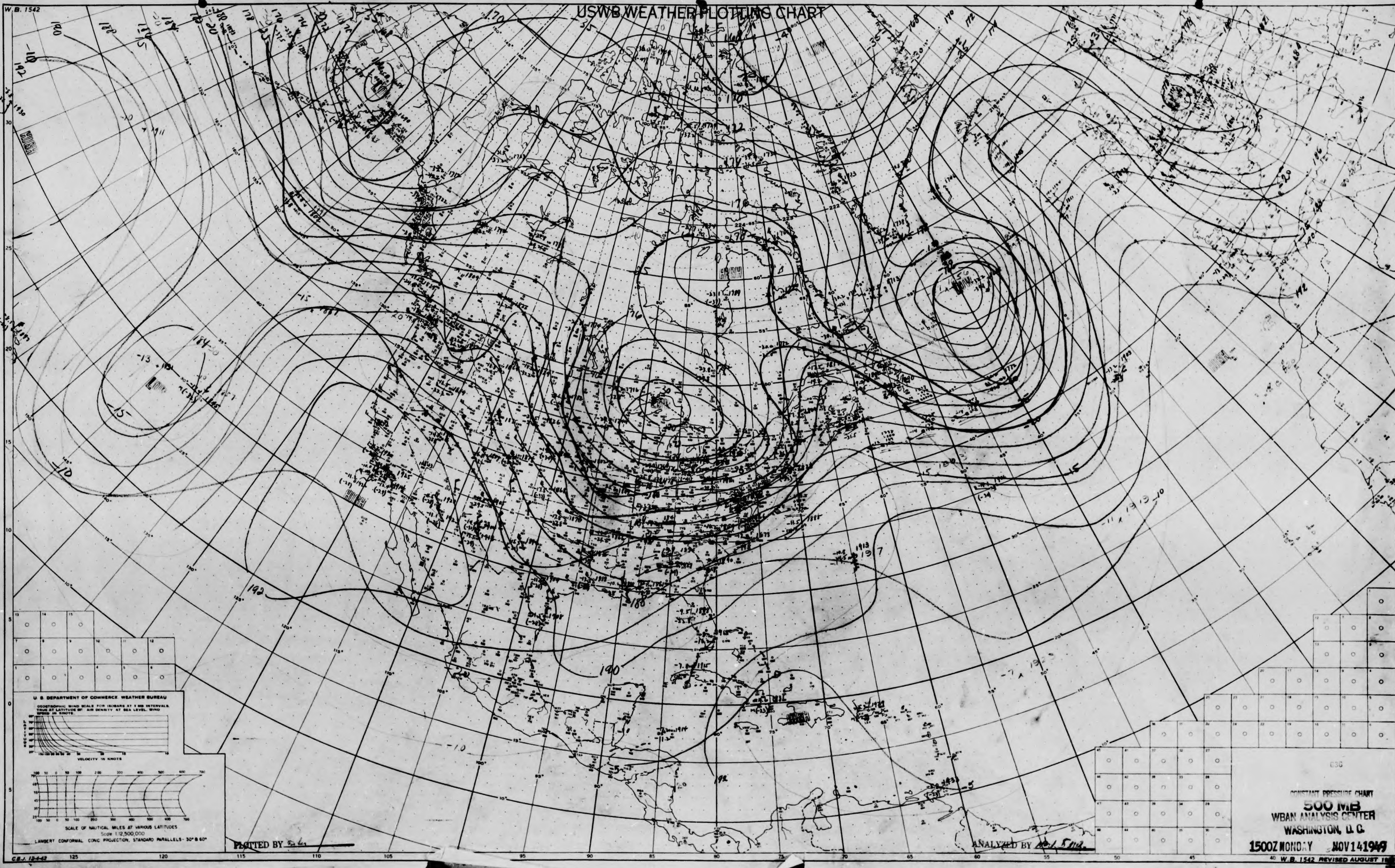
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-43
PLOTTED BY
ANALYZED BY
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY NOV 14 1949
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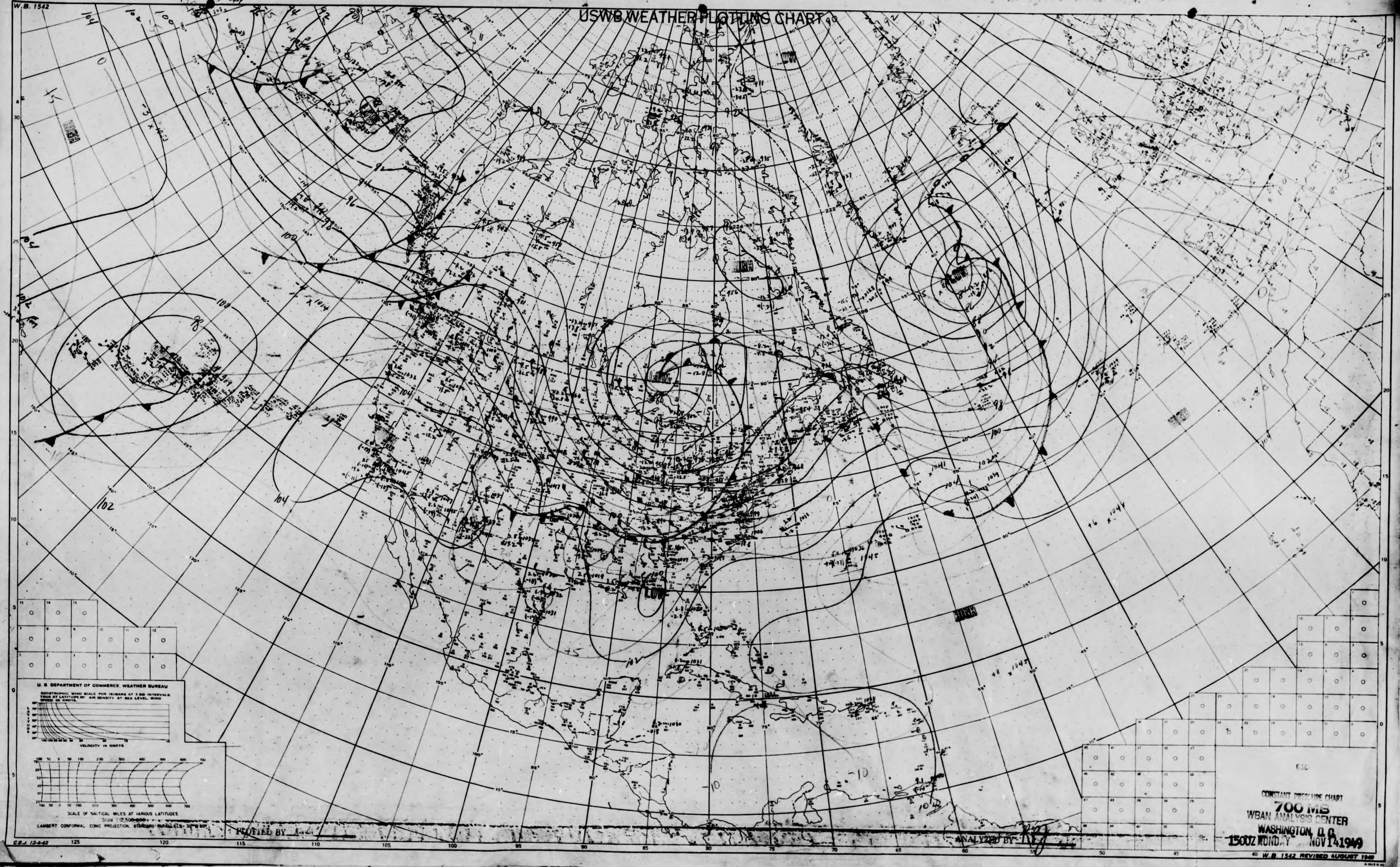
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.B.J. 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 14 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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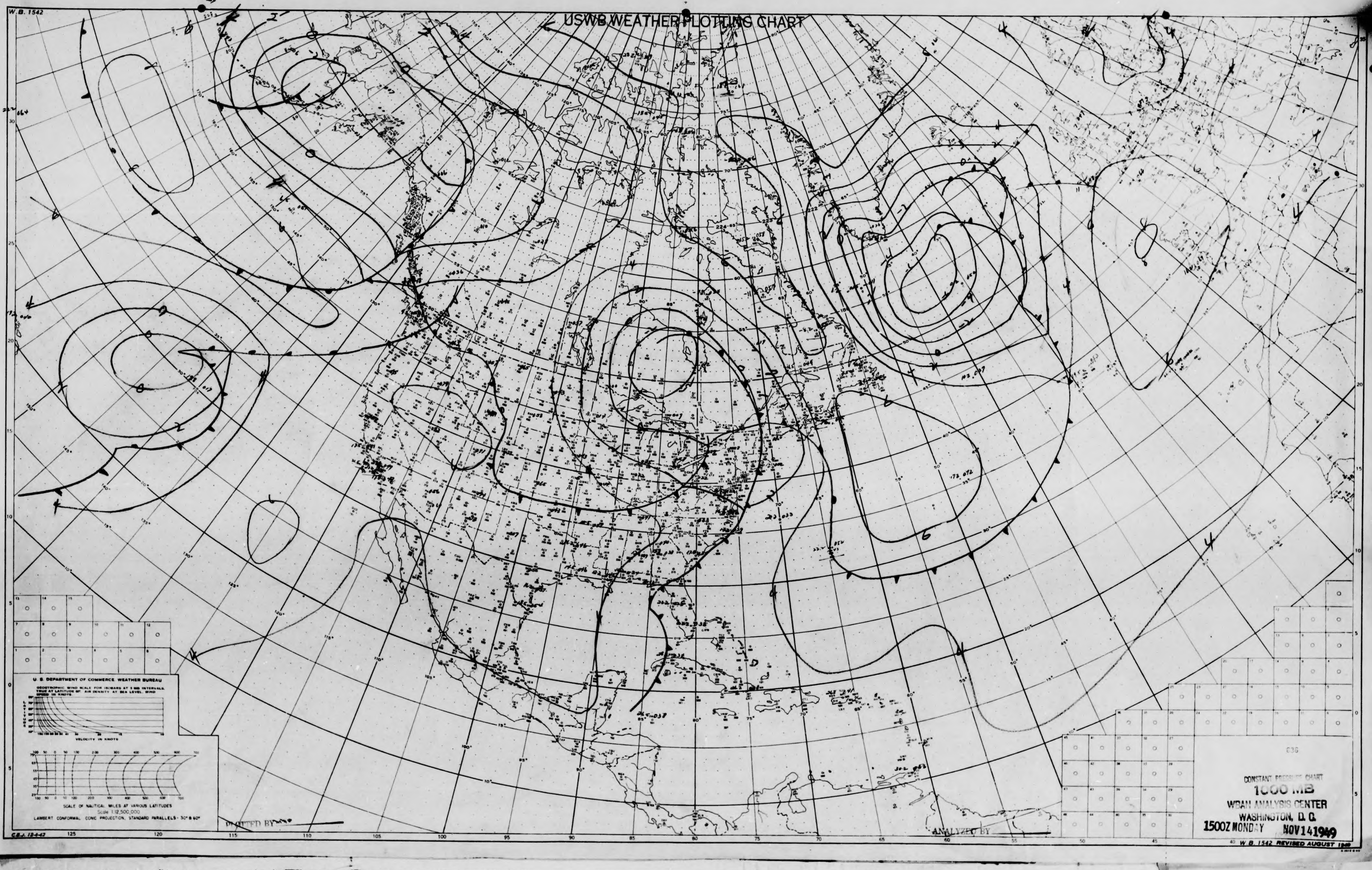
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
836
W.B. 1542 REVISED AUGUST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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949
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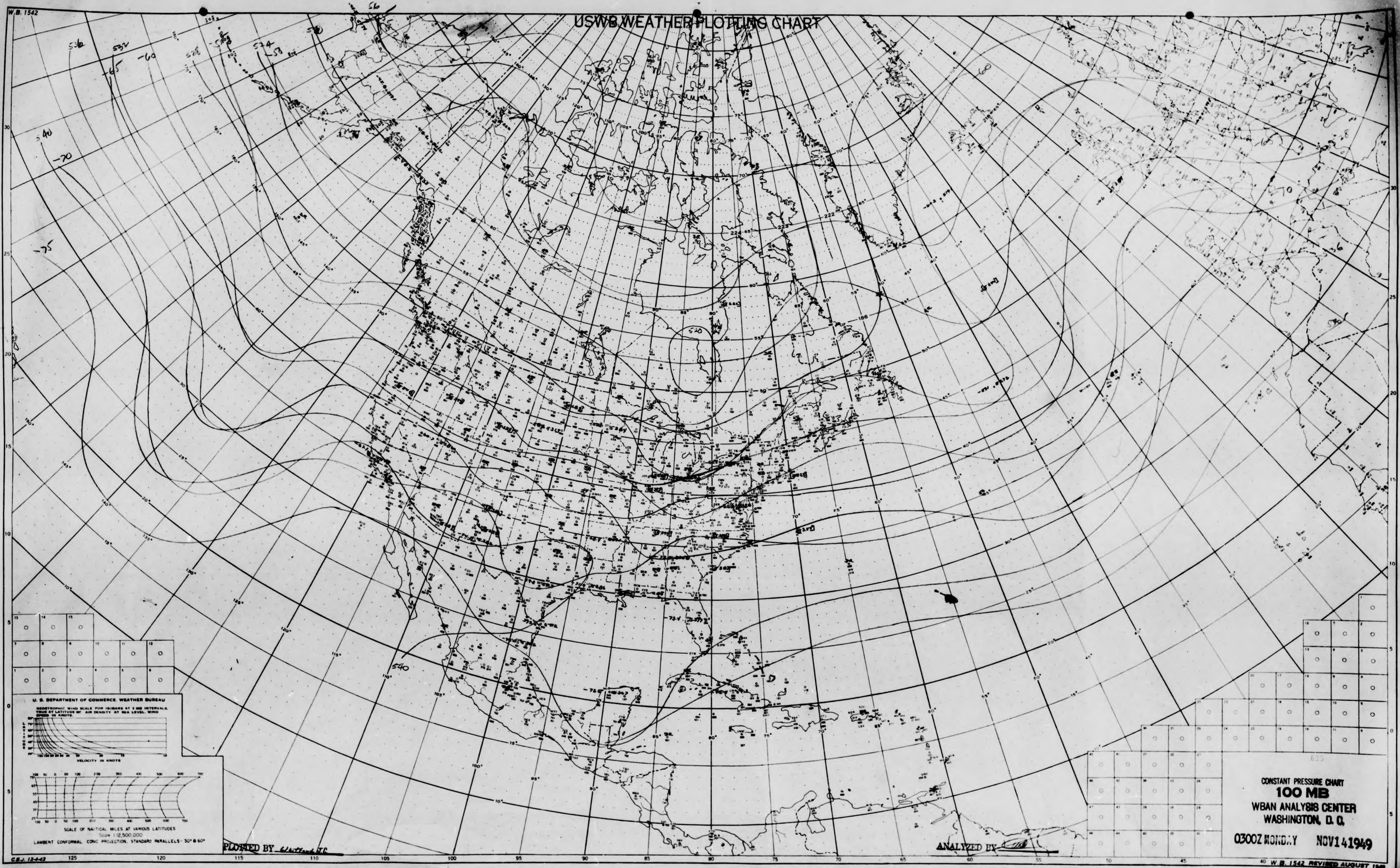
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 14 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY Whitford, NC
ANALYZED BY
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W.B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
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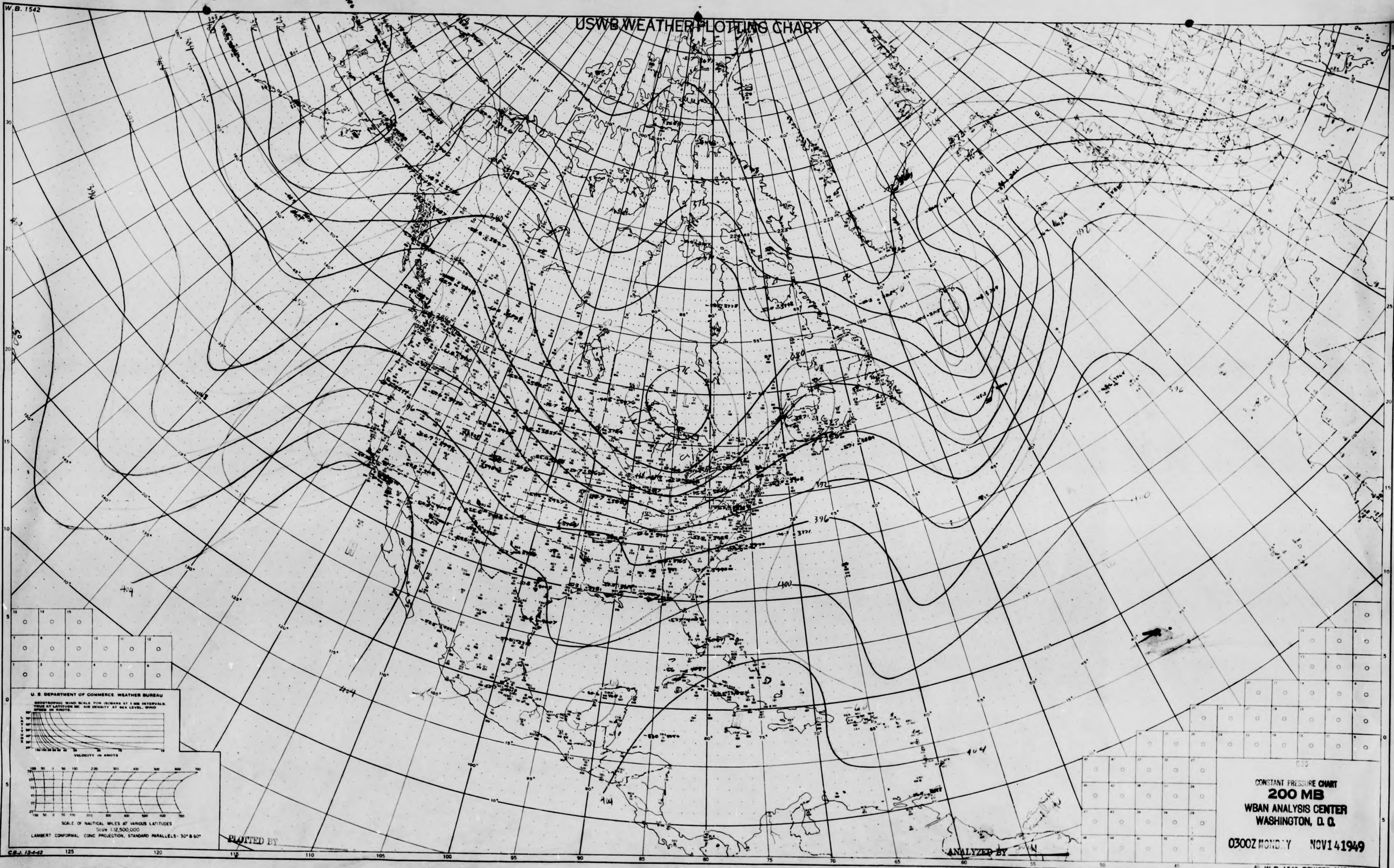
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 14 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

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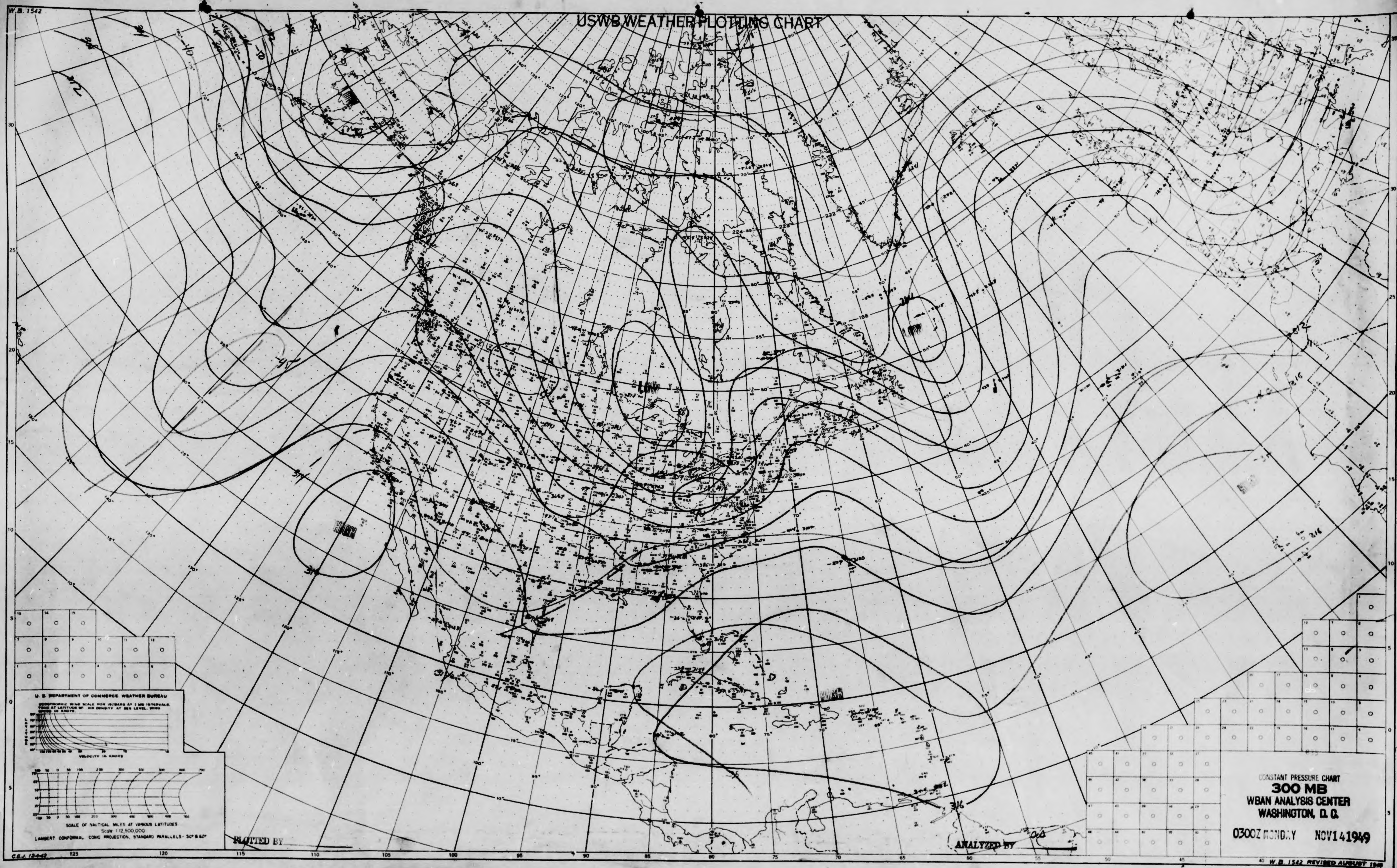
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY NOV 14 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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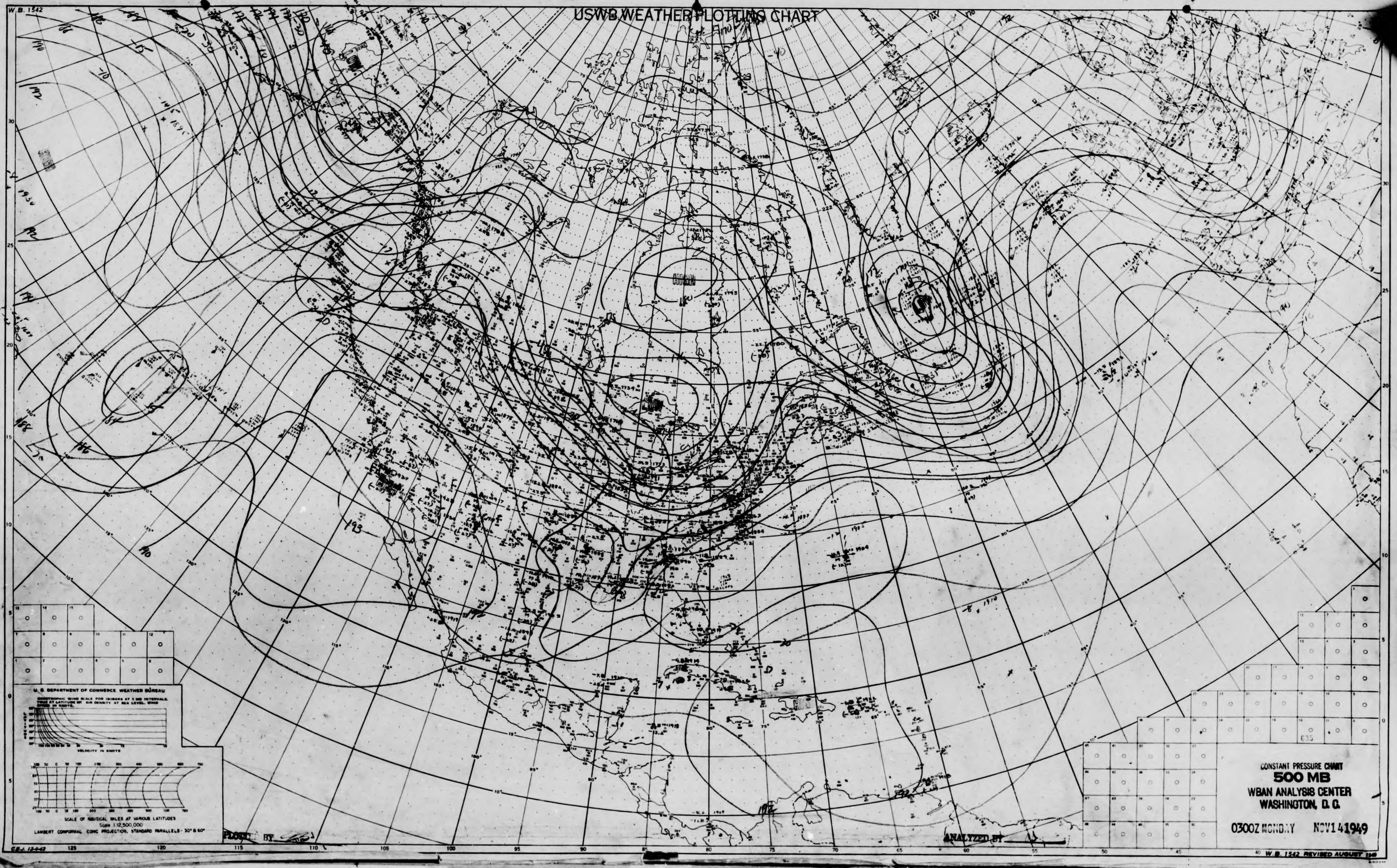
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY NOV 14 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY NOV 14 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 14 1949
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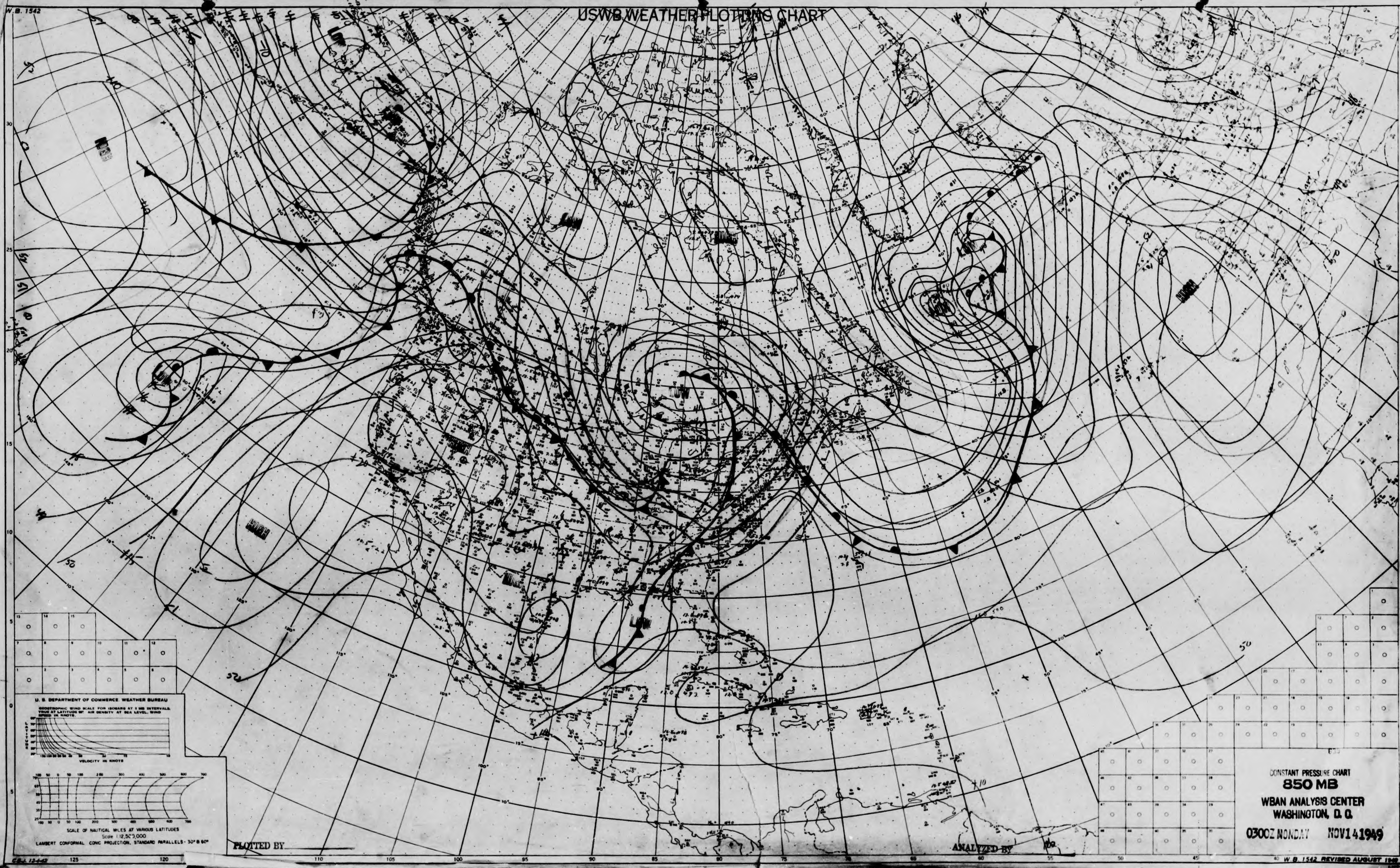
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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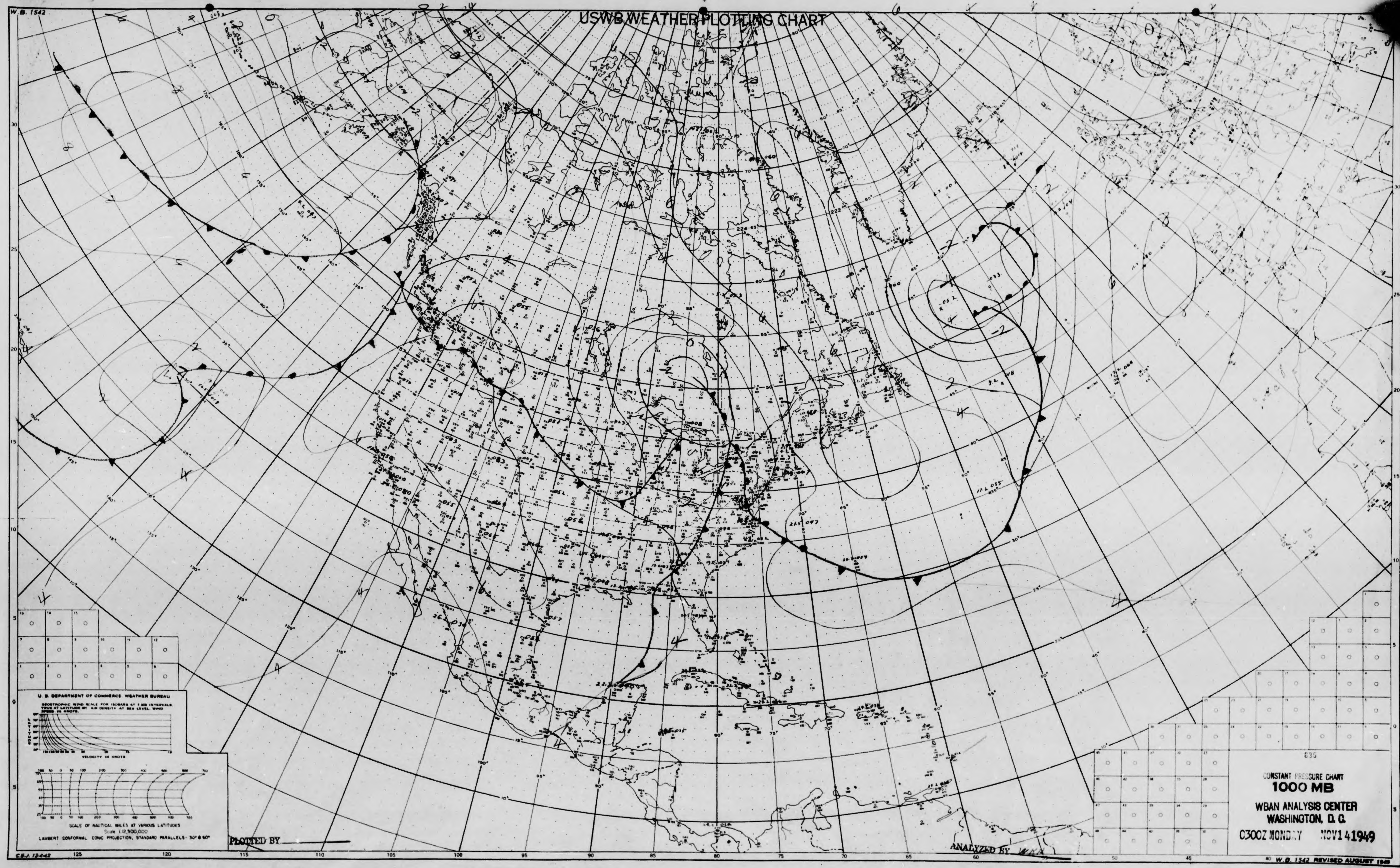
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY NOV 14 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY WKA
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CONSTANT PRESSURE CHART
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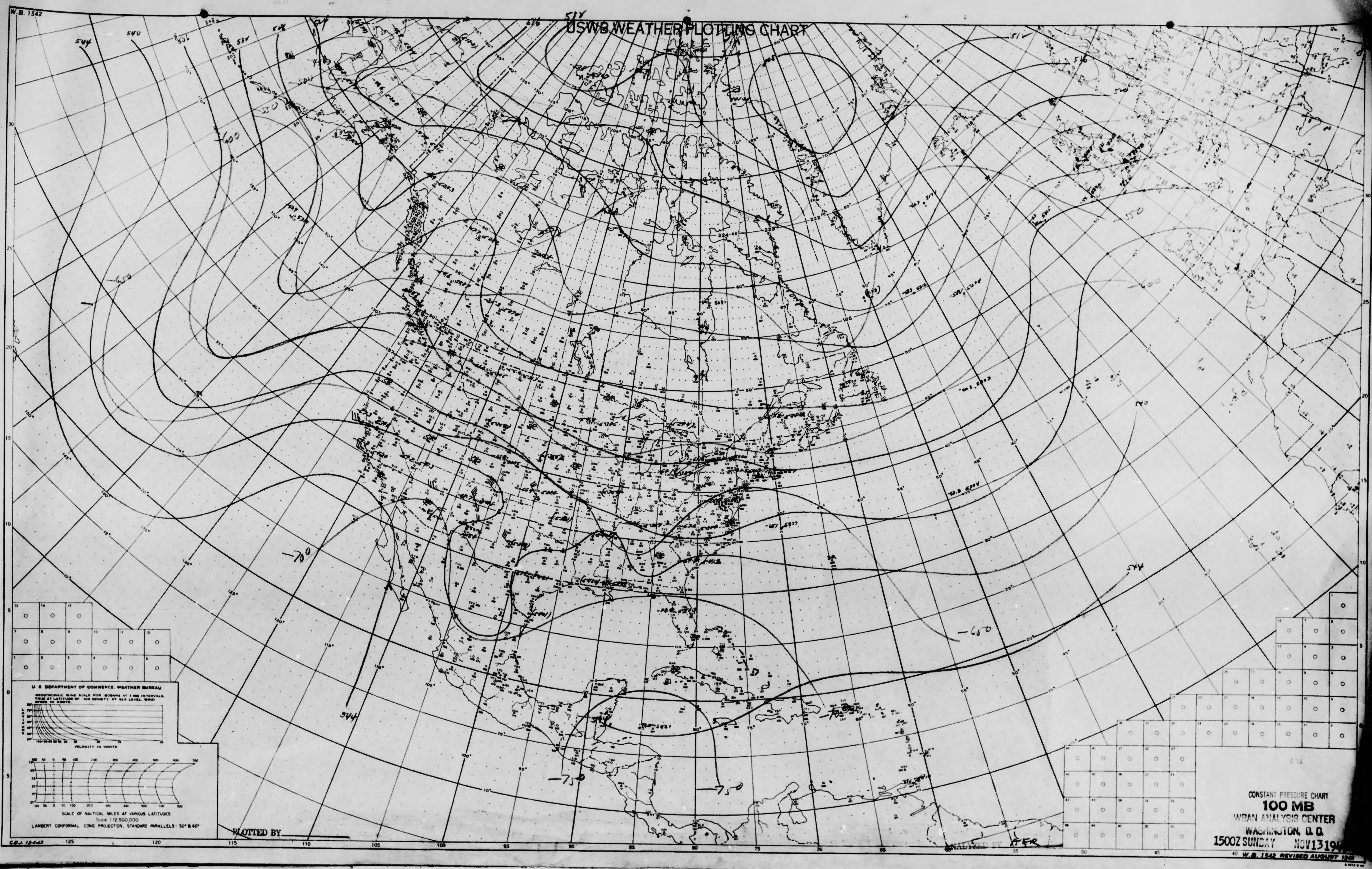
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 14 1949
W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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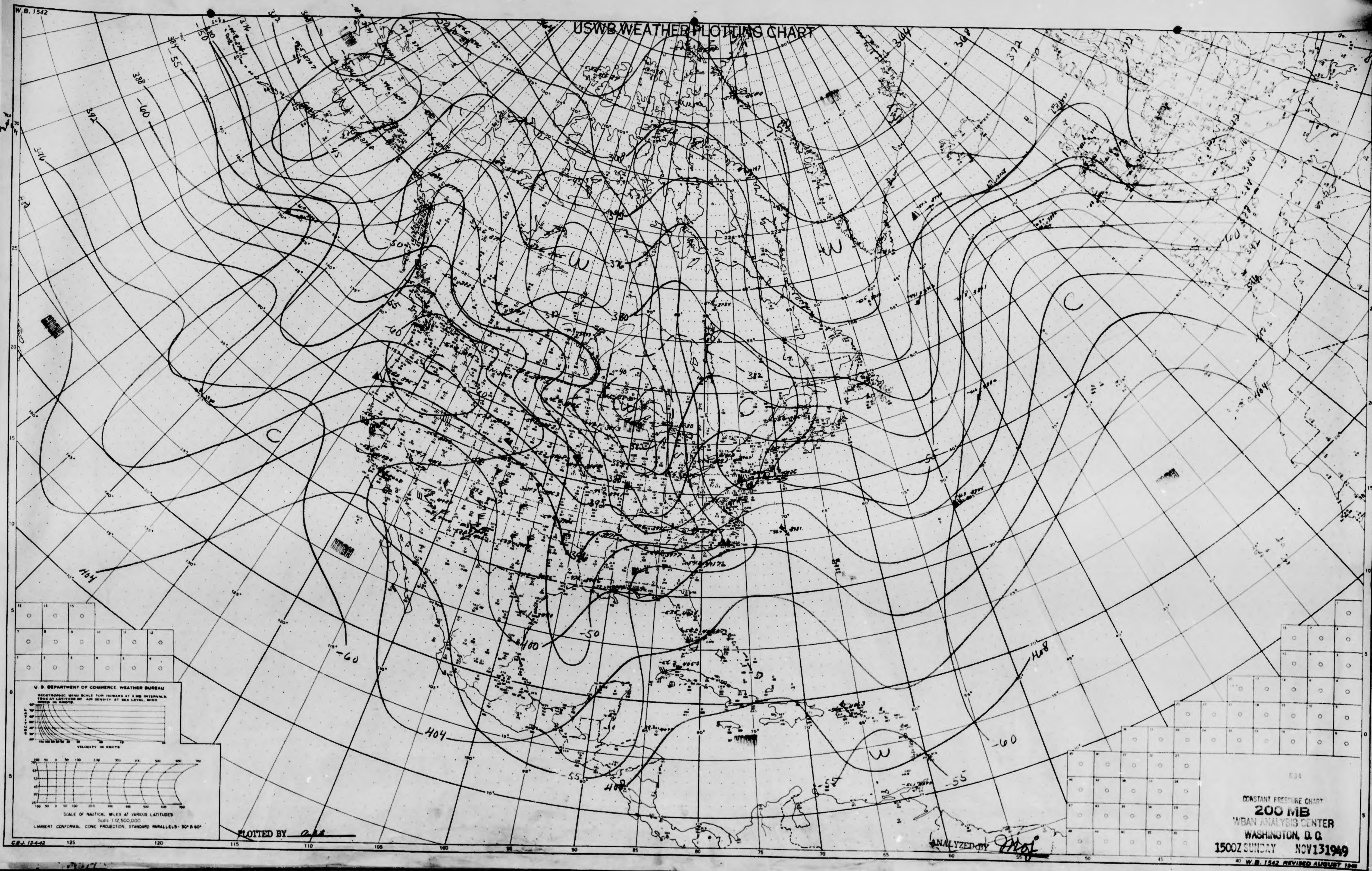
W.B. 1542 REVISED AUGUST 194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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.B.J. 12-4-42
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 13 1949

W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 13 1949

C.B.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949

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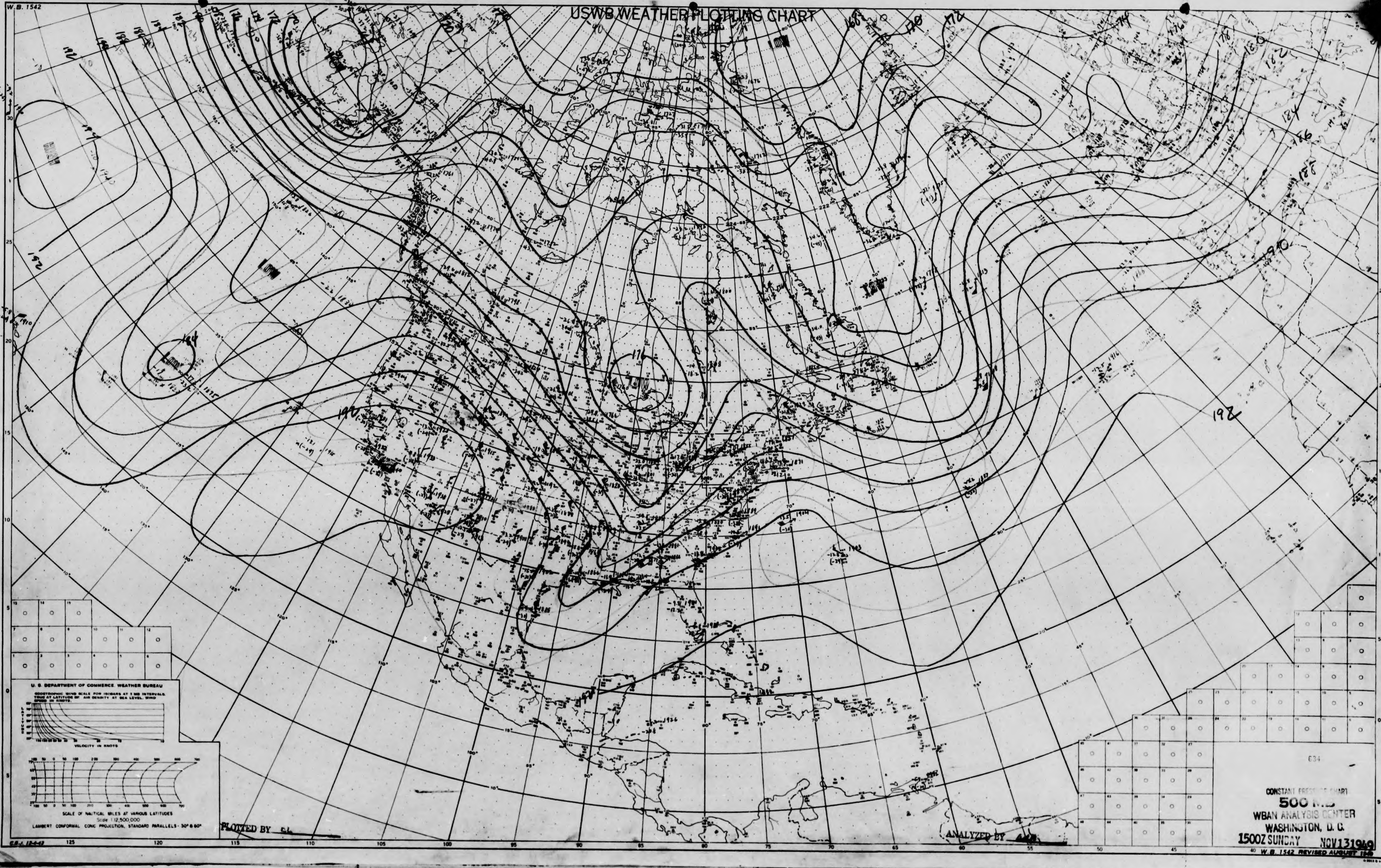
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
G.E.J. 12-4-42
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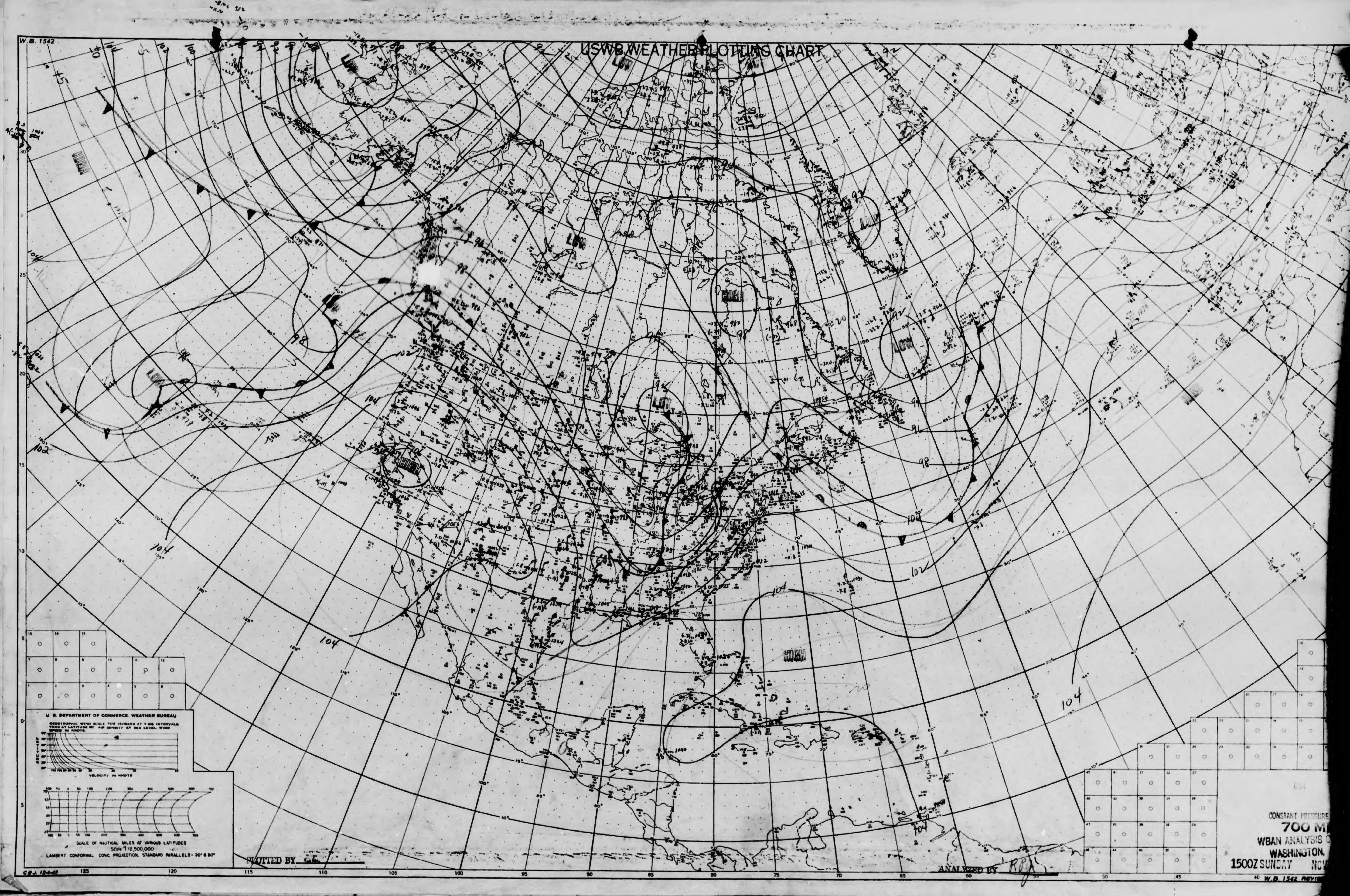
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 13 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 40°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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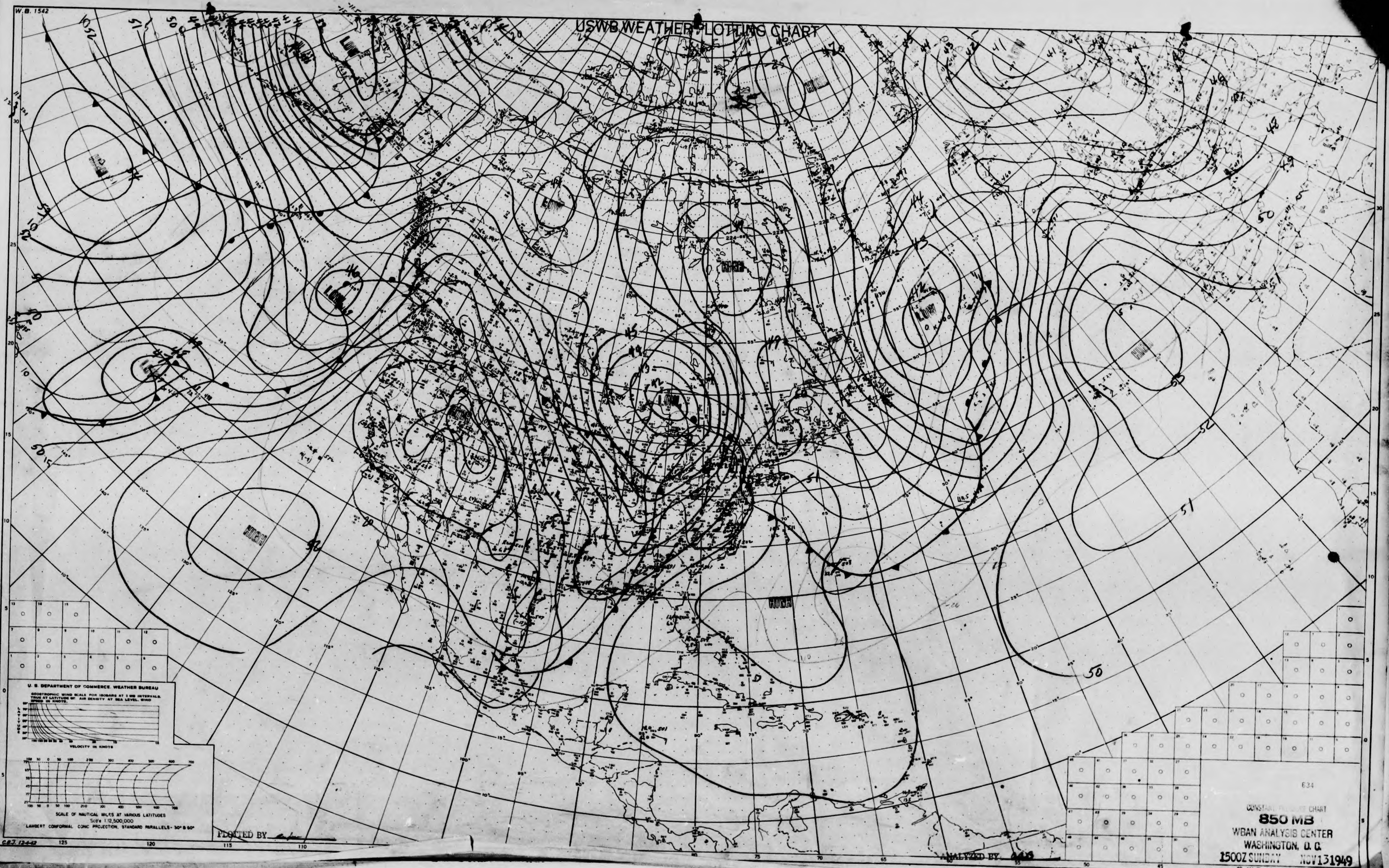
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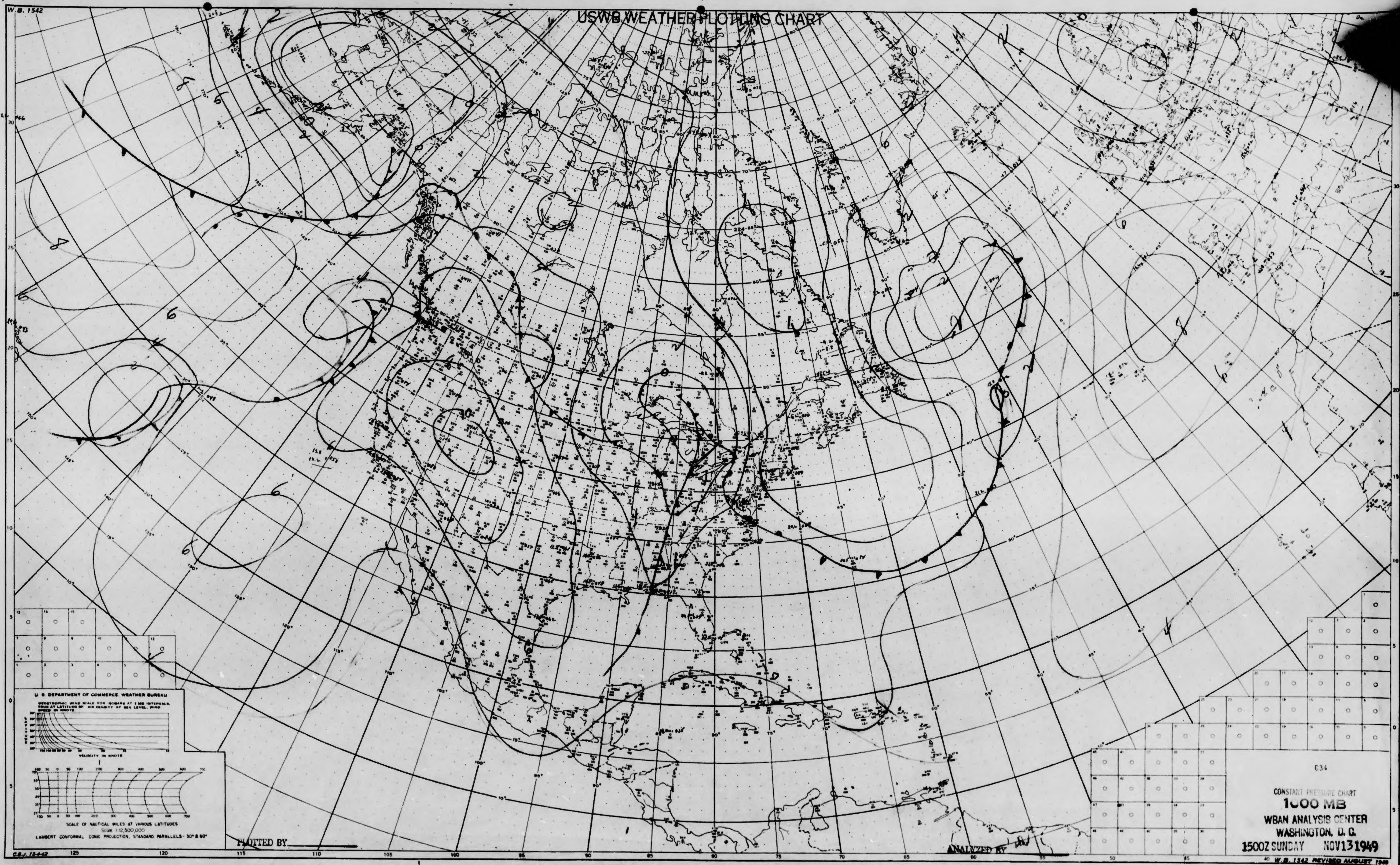
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
634
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 13 1949
W.B. 1542 REVISED AUGUST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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.B-J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

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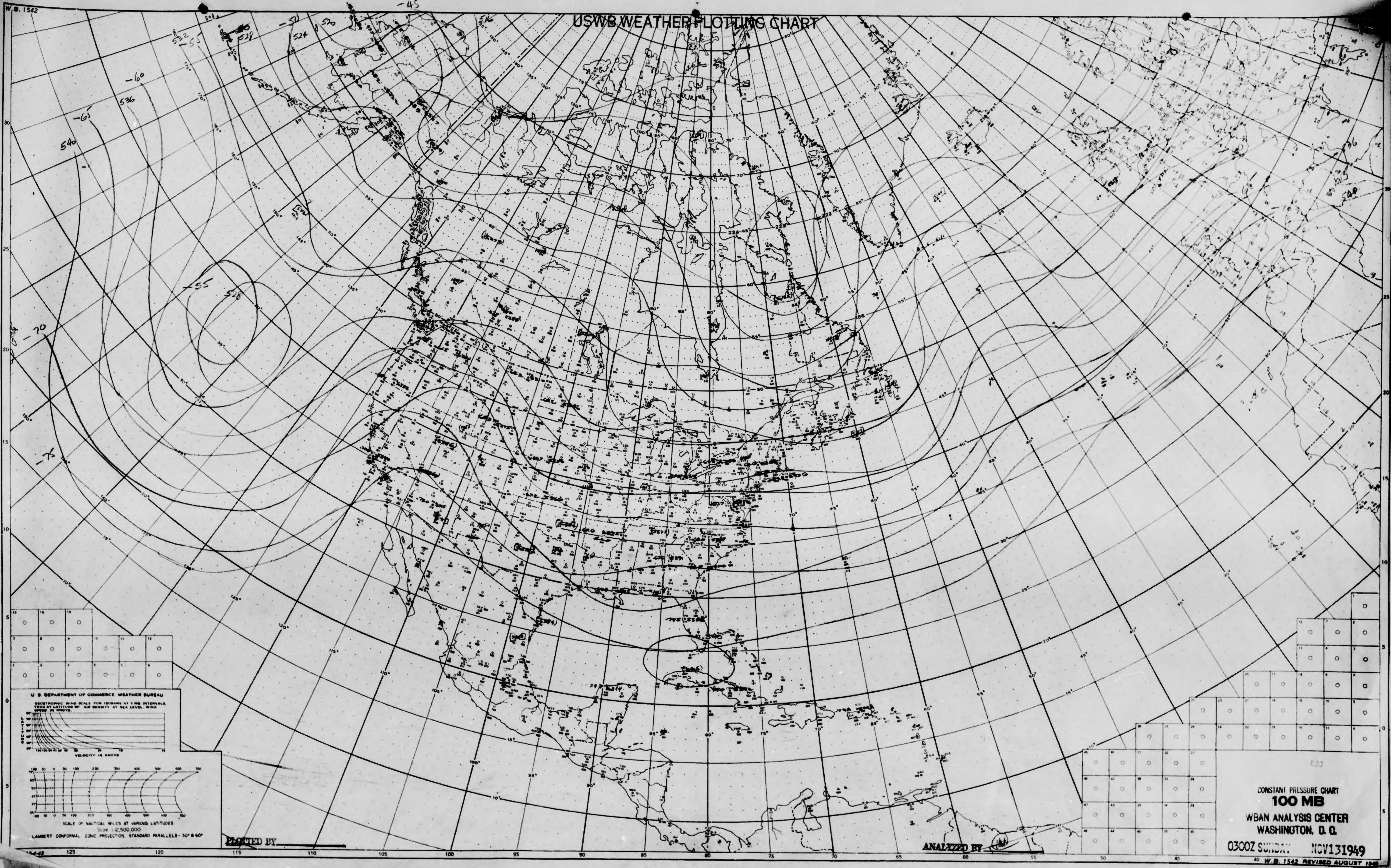
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 13 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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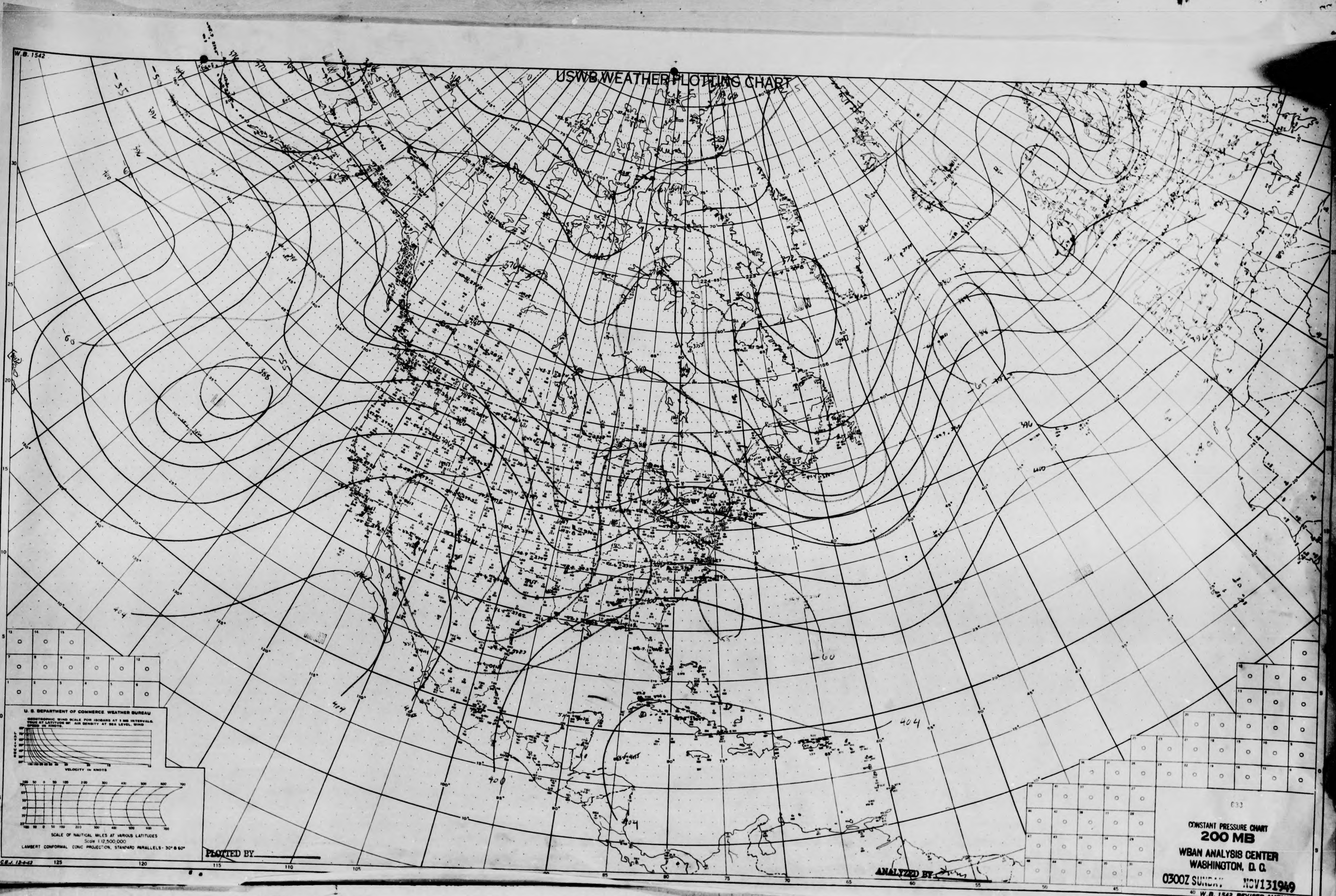
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY
NOV131949
W.B. 1542 REVISED AUGUST 1948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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
633
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV131949
W. B. 1542 REVISED AUGUST 1949
125
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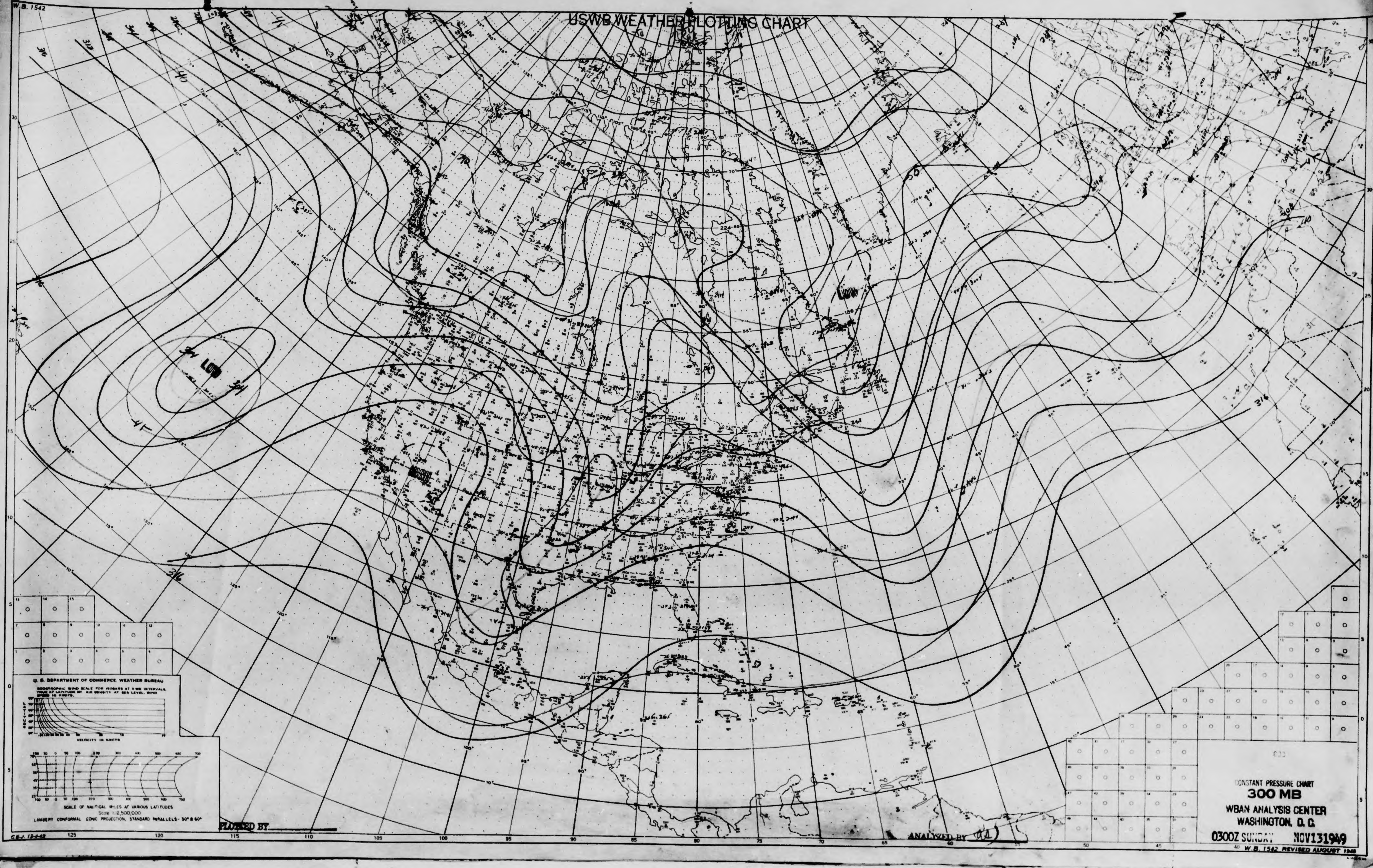
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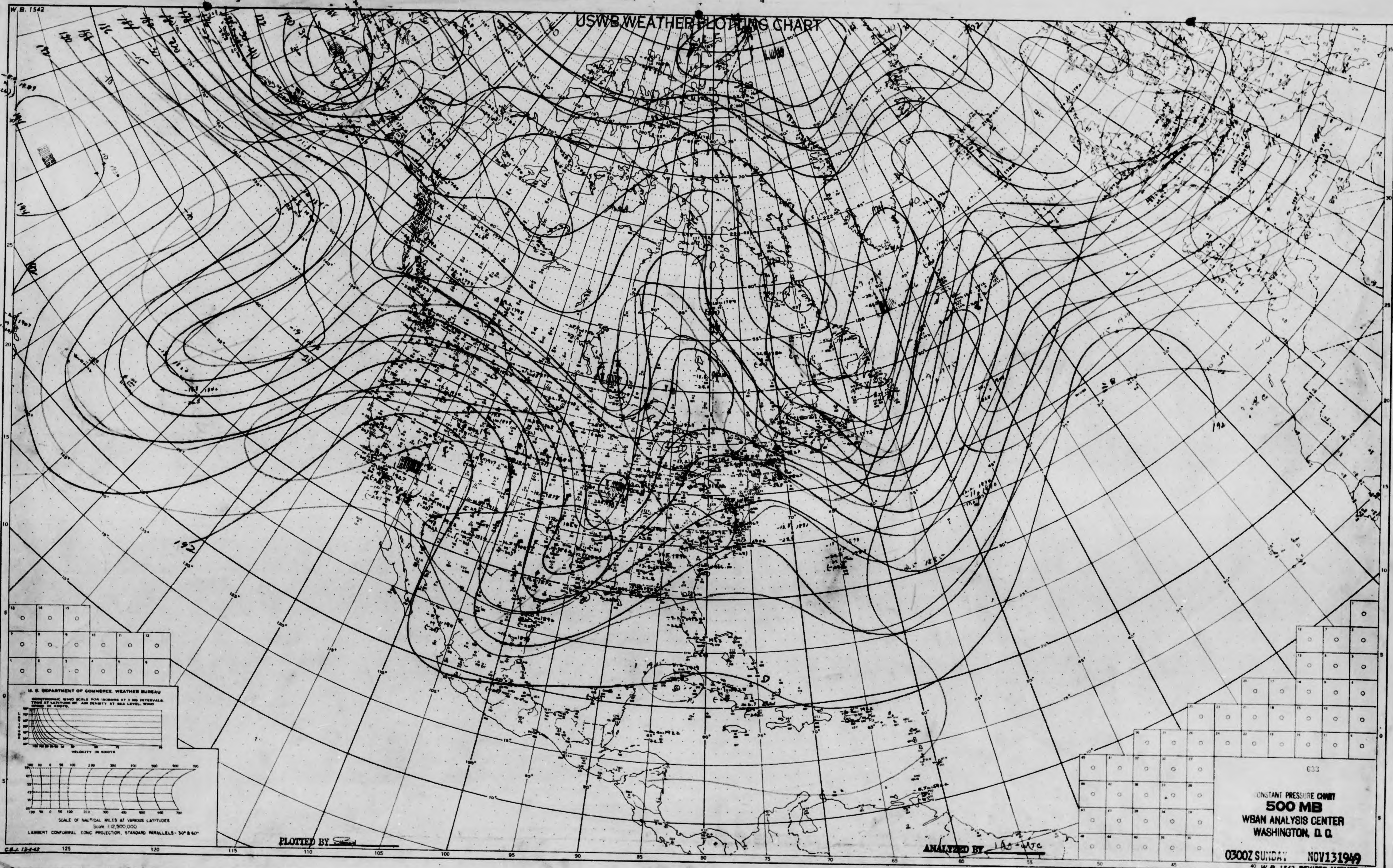
USWB WEATHER PLOTTING CHART
LOW
LOW
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY NOV131949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY NOV131949

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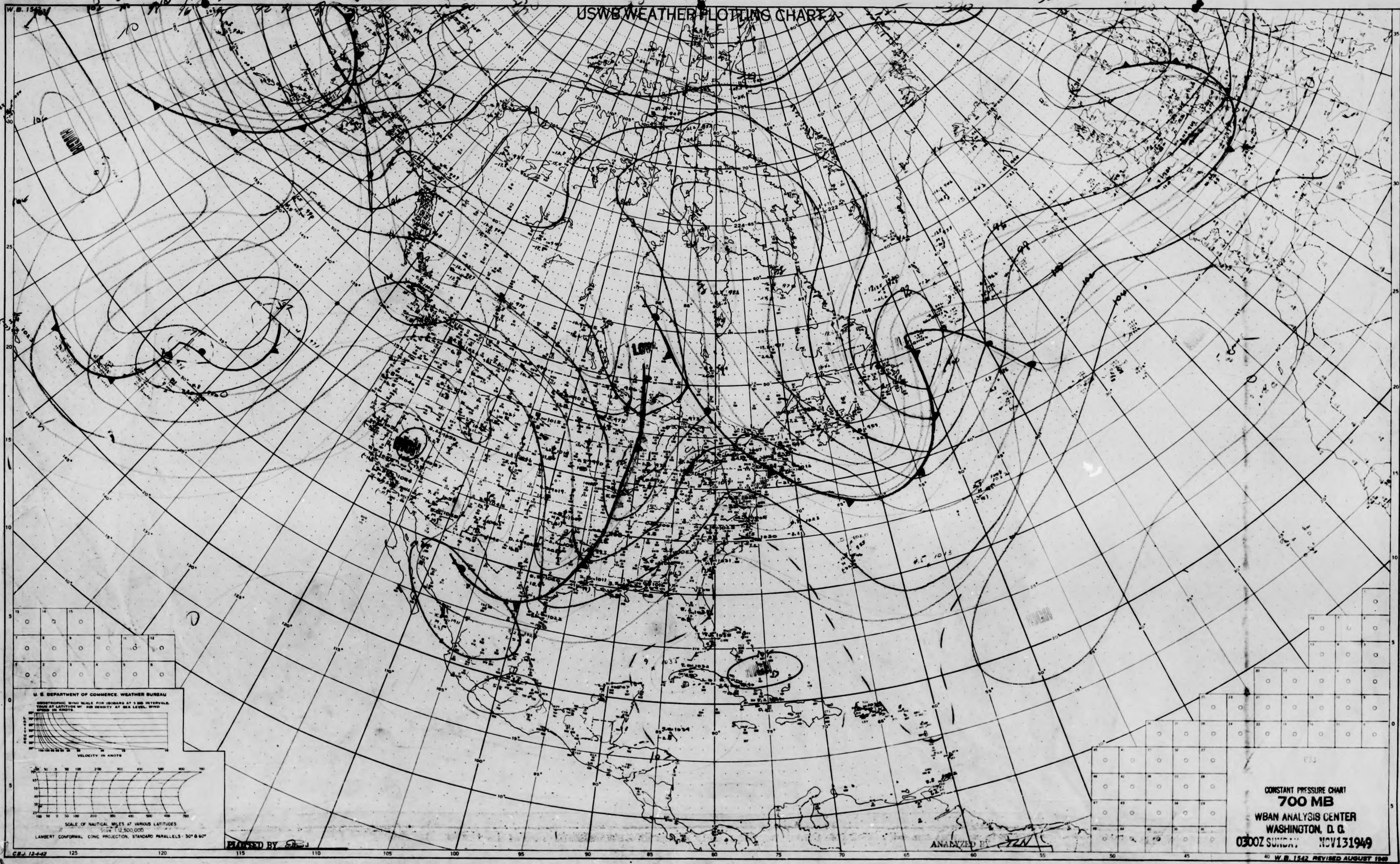
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

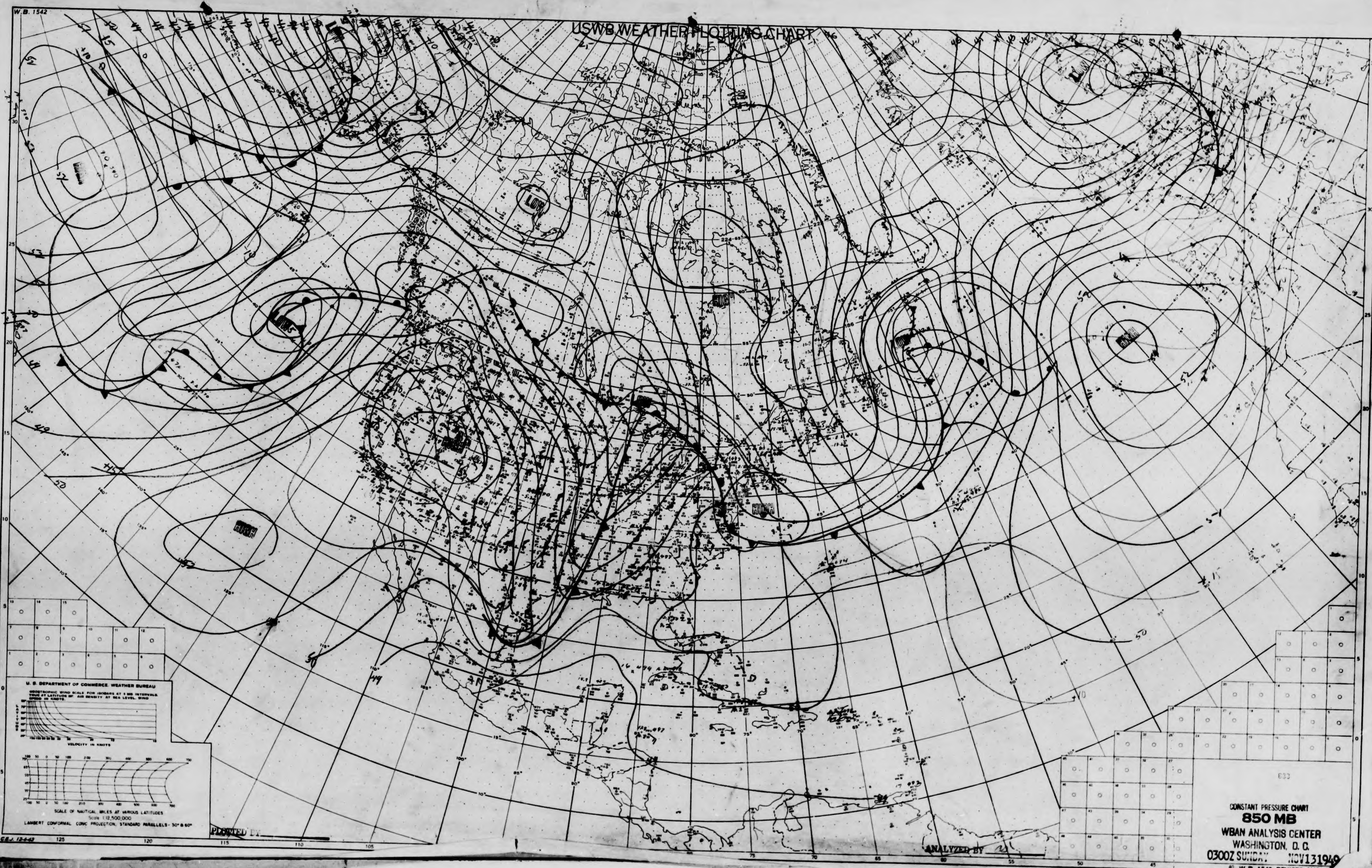
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY NOV131949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
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W.B. 1542 REVISED AUGUS

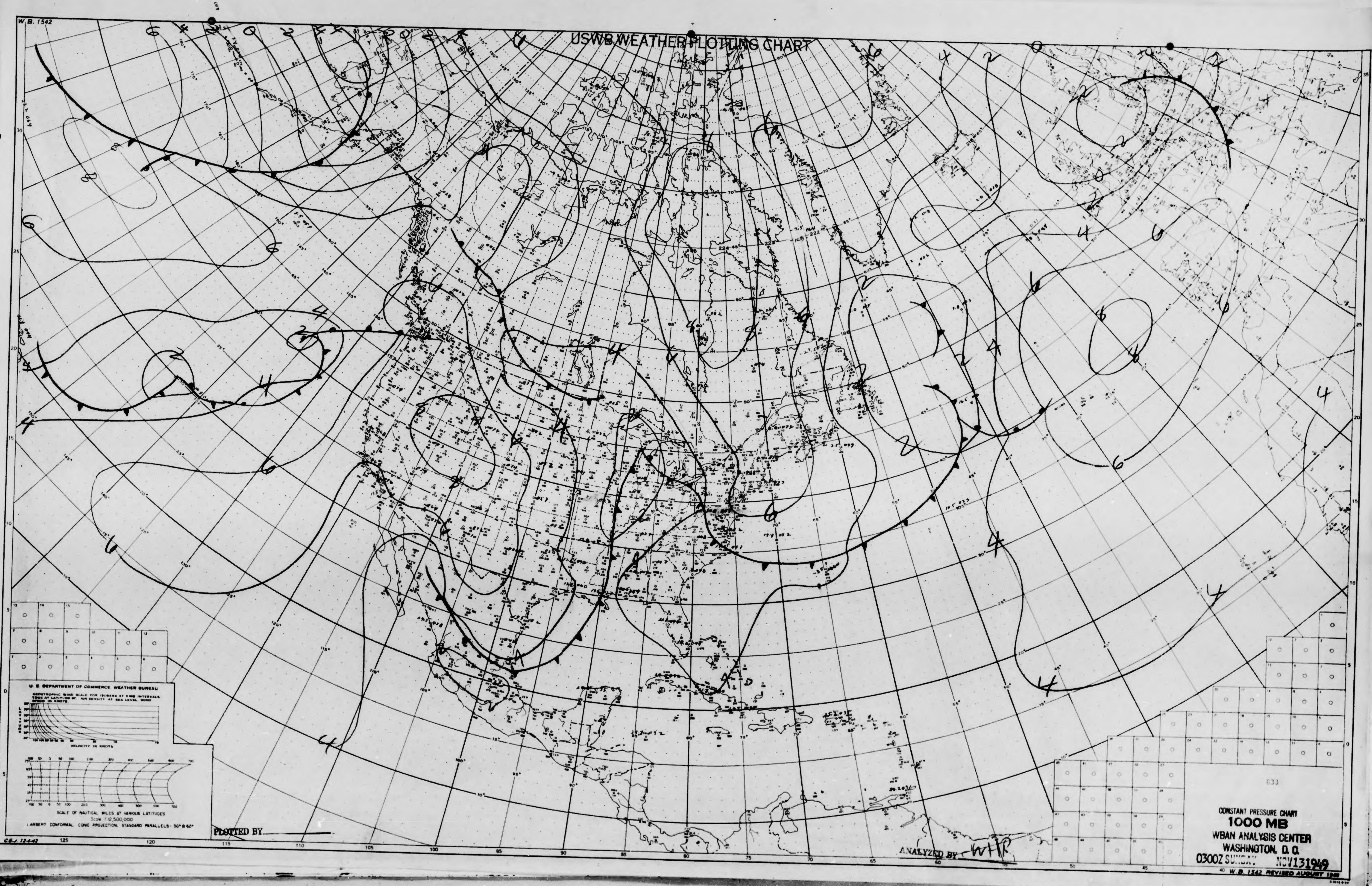
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY NOV131949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ANALYZED BY WHP
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USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

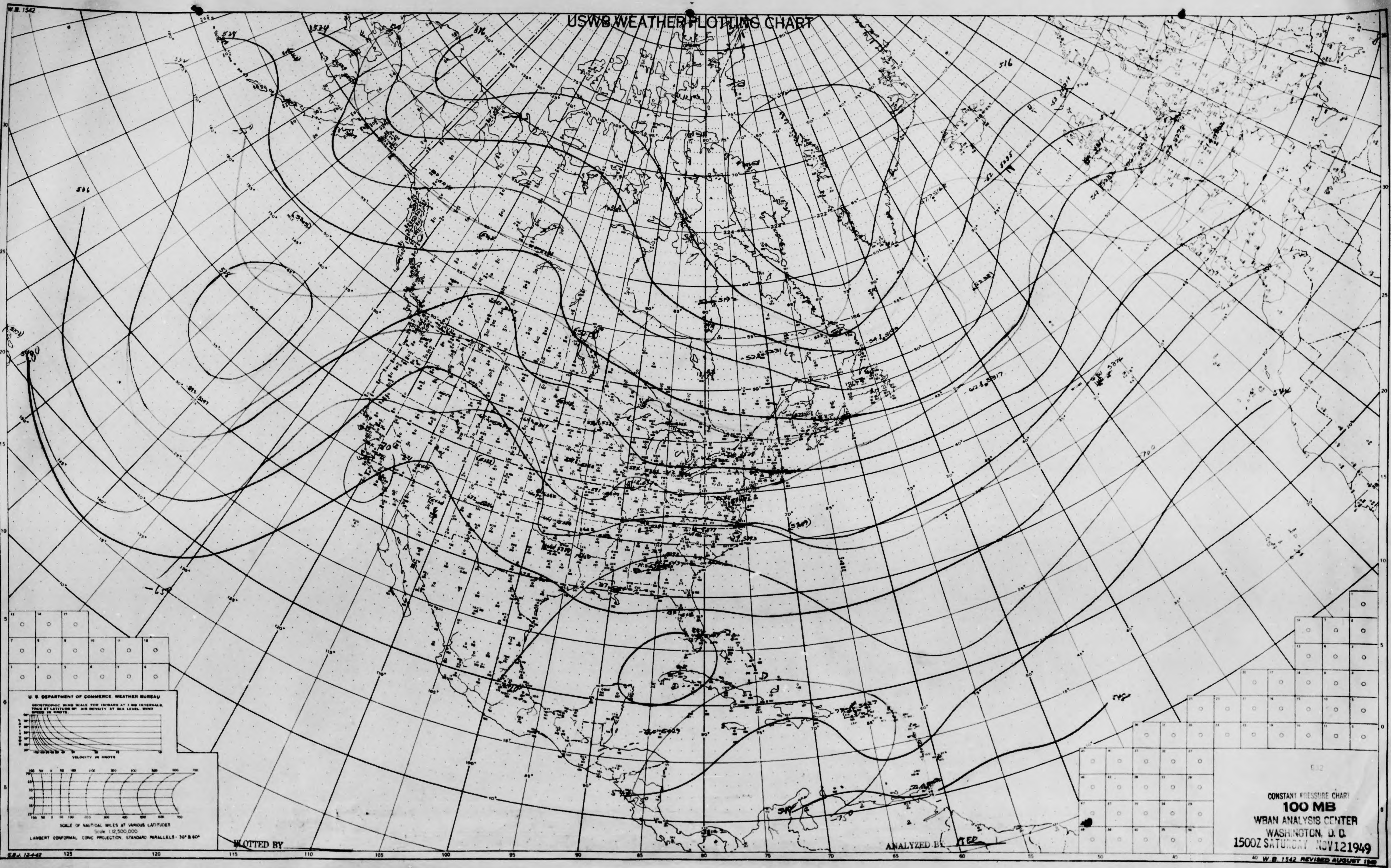
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

033

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 13 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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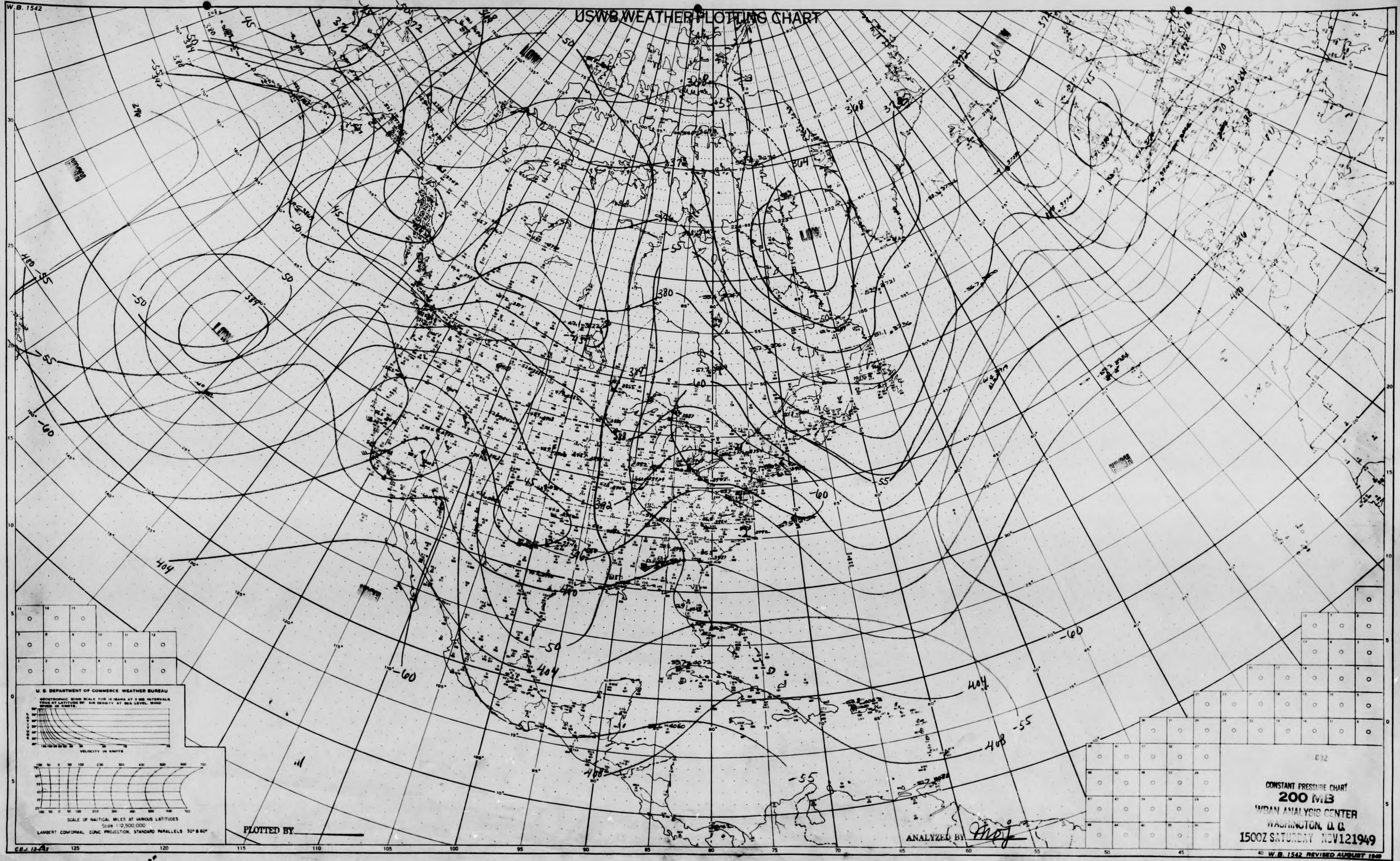
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 12 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
LOW
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408
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR 15 OBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 55° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-A-2
PLOTTED BY
ANALYZED BY MDJ
W.B. 1542 REVISED AUGUST 1949
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632

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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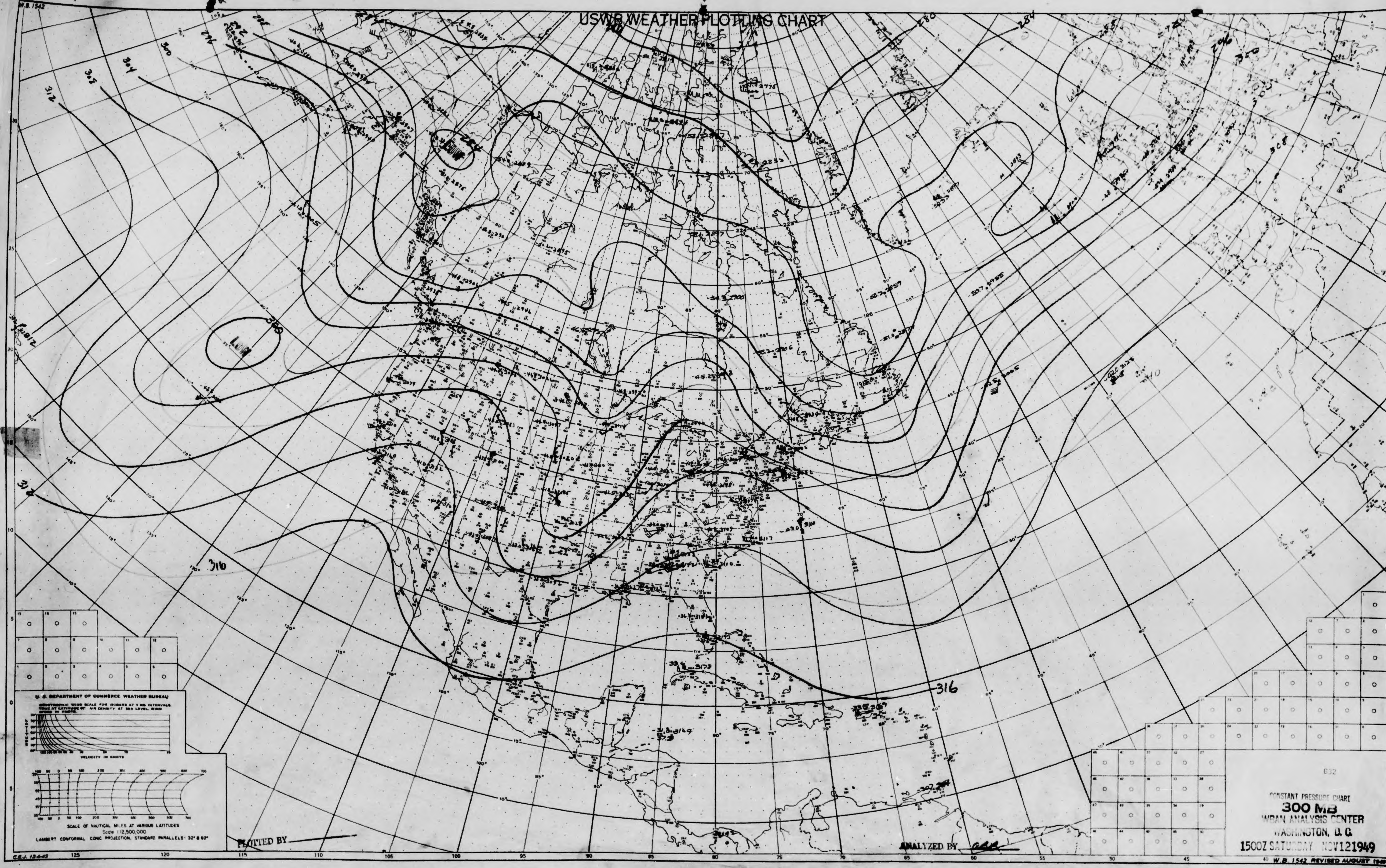
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-43
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

632

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

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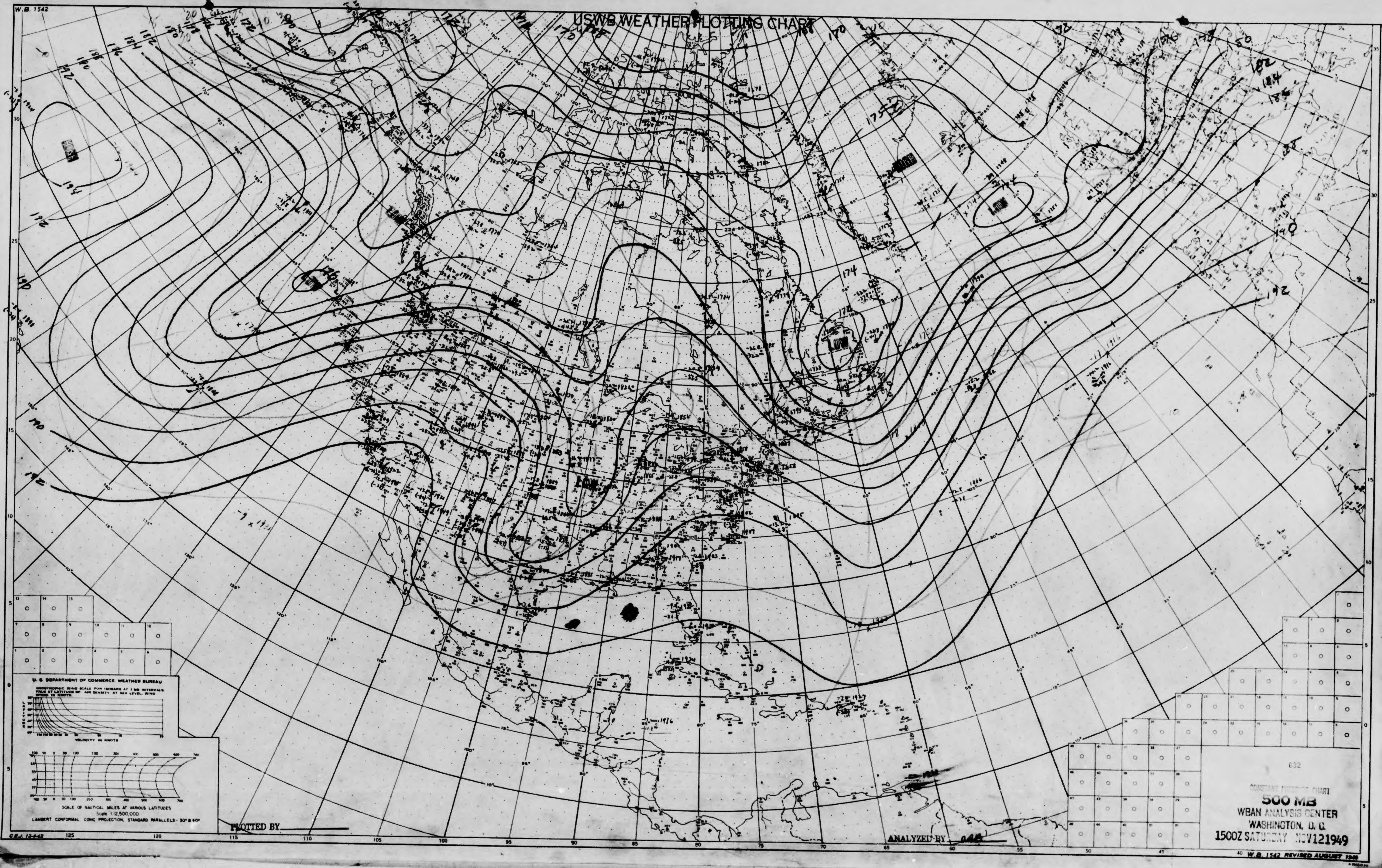
1500Z SATURDAY NOV 12 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY__________

ANALYZED BY 048

632

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV121949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS—30° & 60°
PLOTTED BY
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CONSTANT PRESSURE CHART
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1500Z SATURDAY NOV121949

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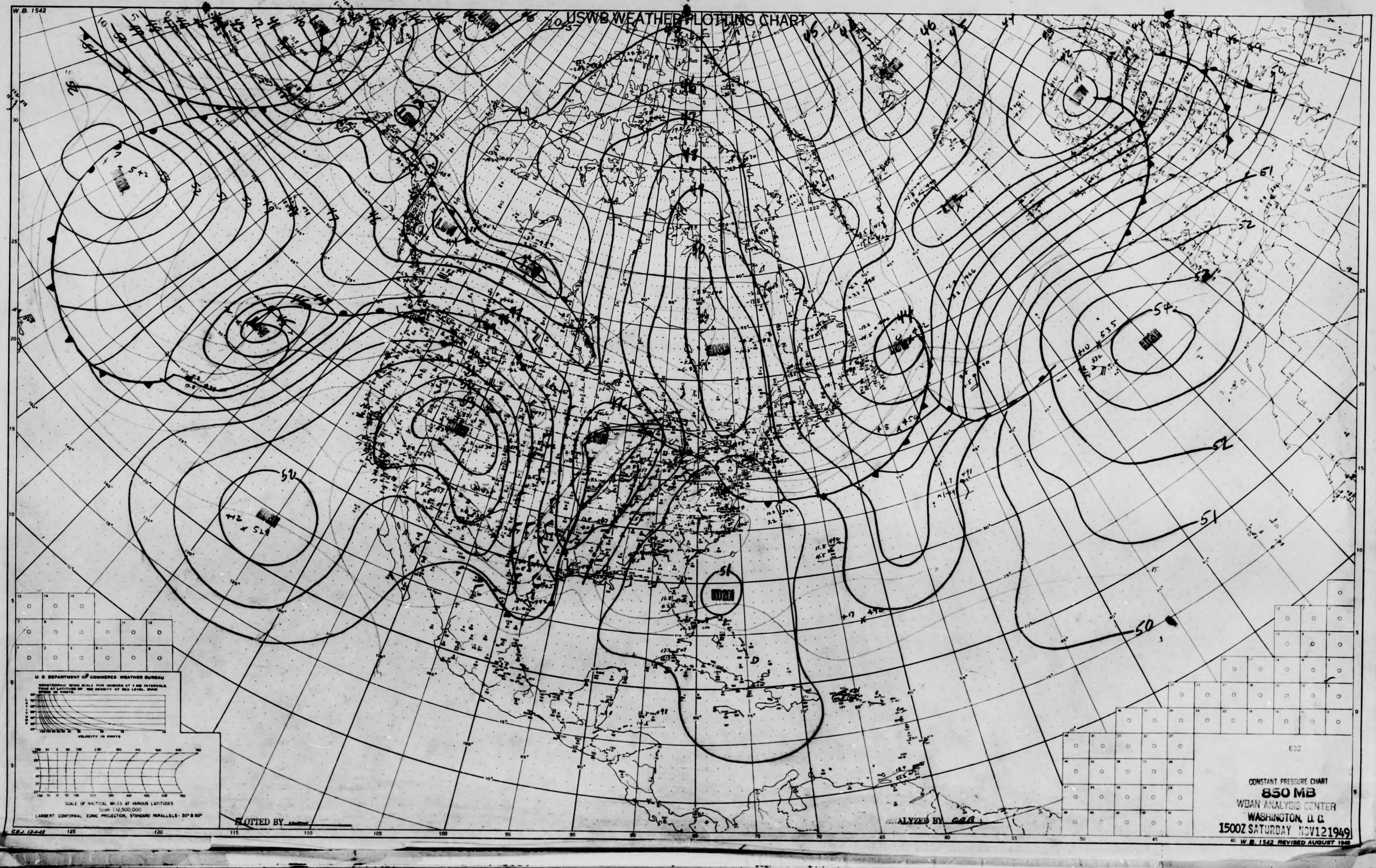
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-48
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ANALYZED BY GGR
632
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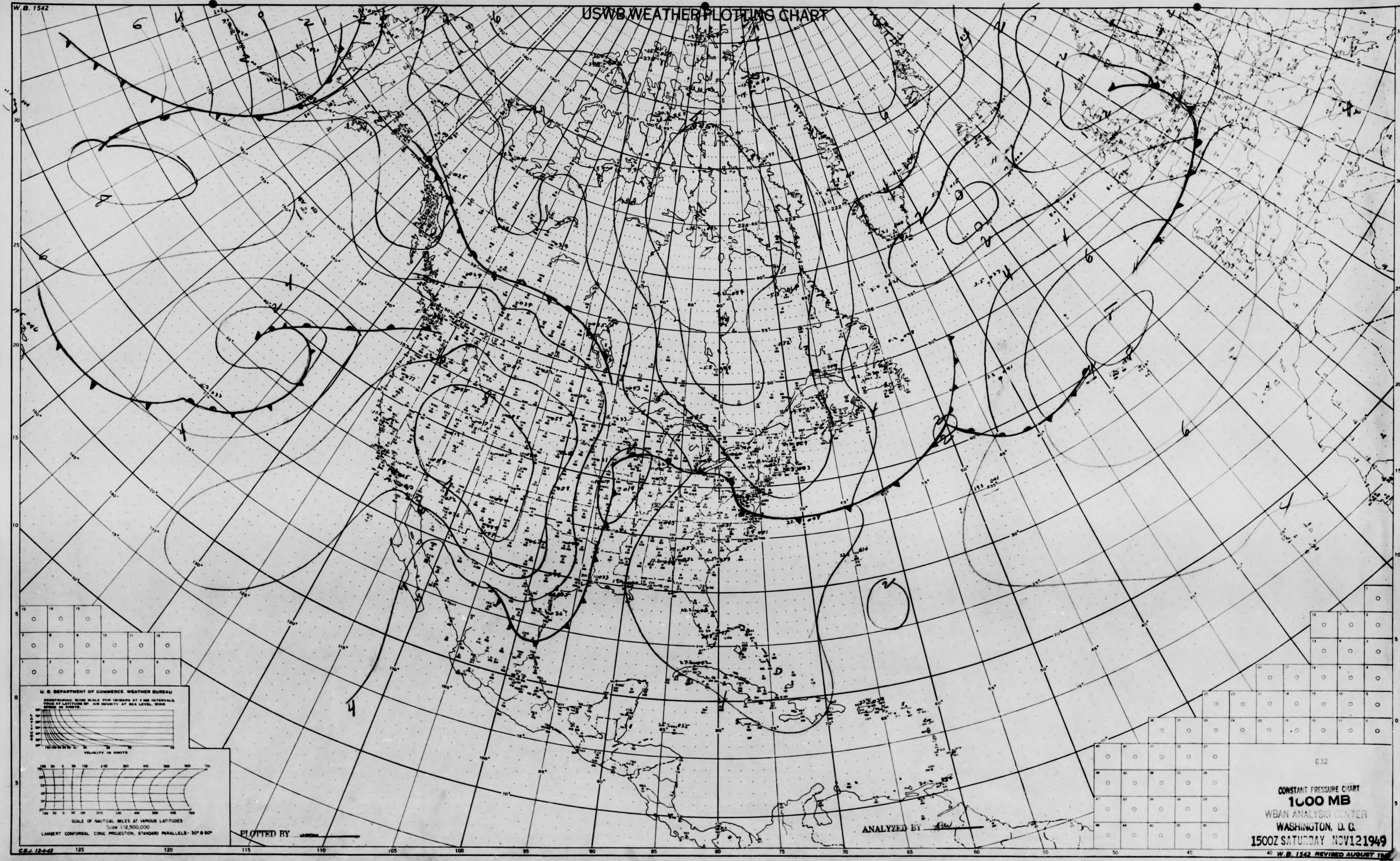
WASHINGTON, D. C.
1500Z SATURDAY NOV 12 1949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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY
ANALYZED BY

632

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 12 1949

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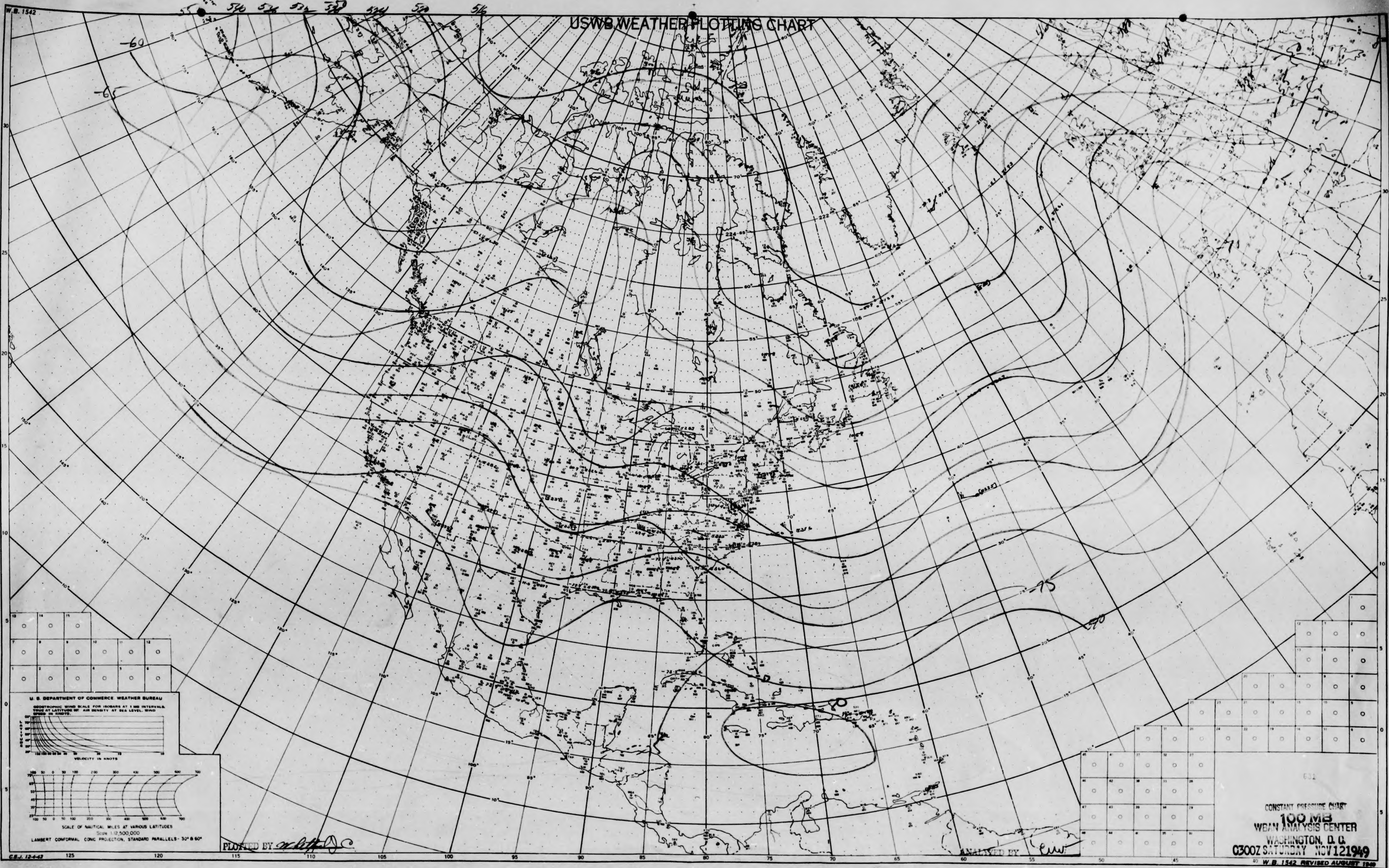
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.S.J. 12-4-42
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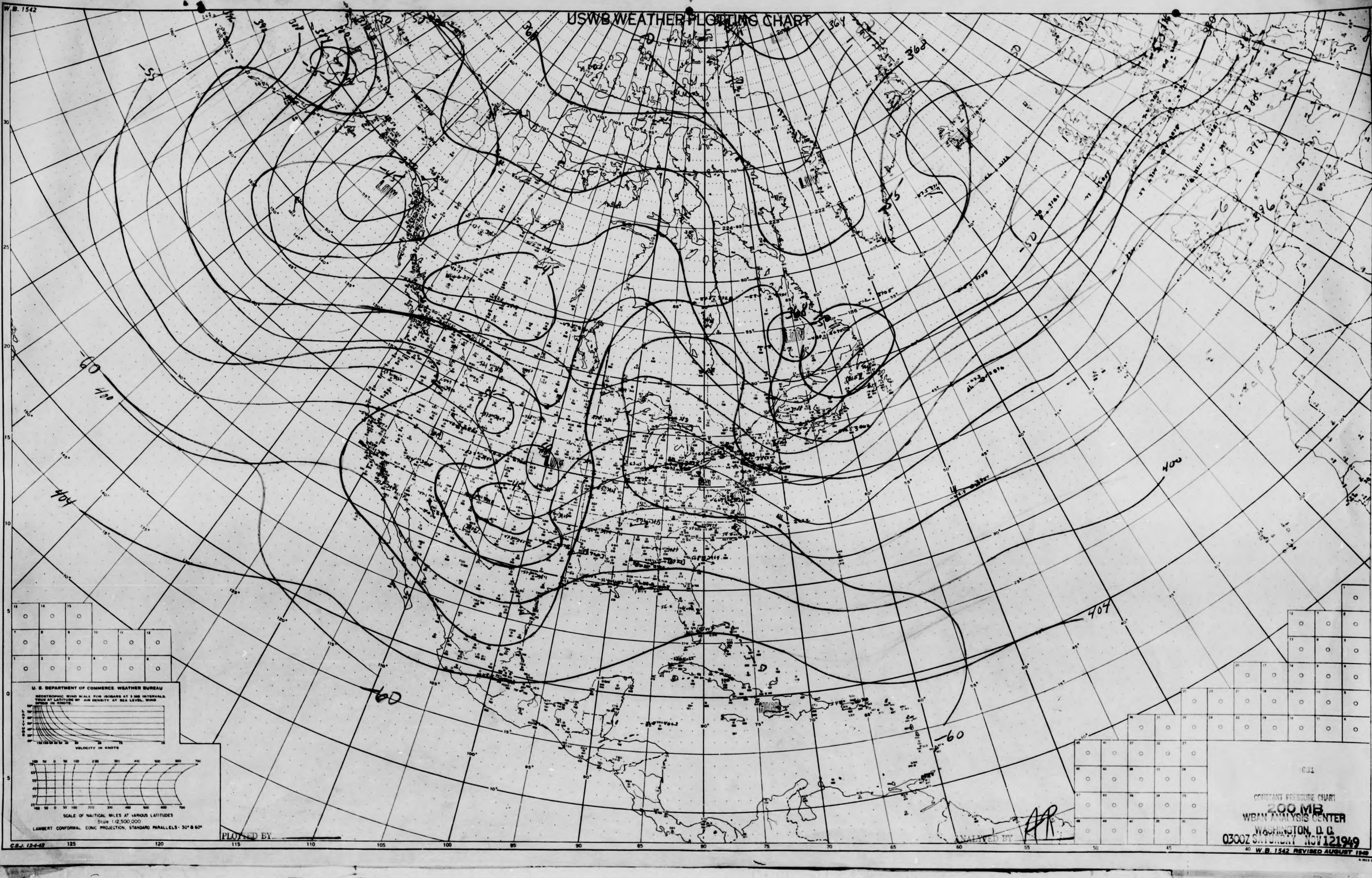
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 12 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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631

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY NOV 12 1949

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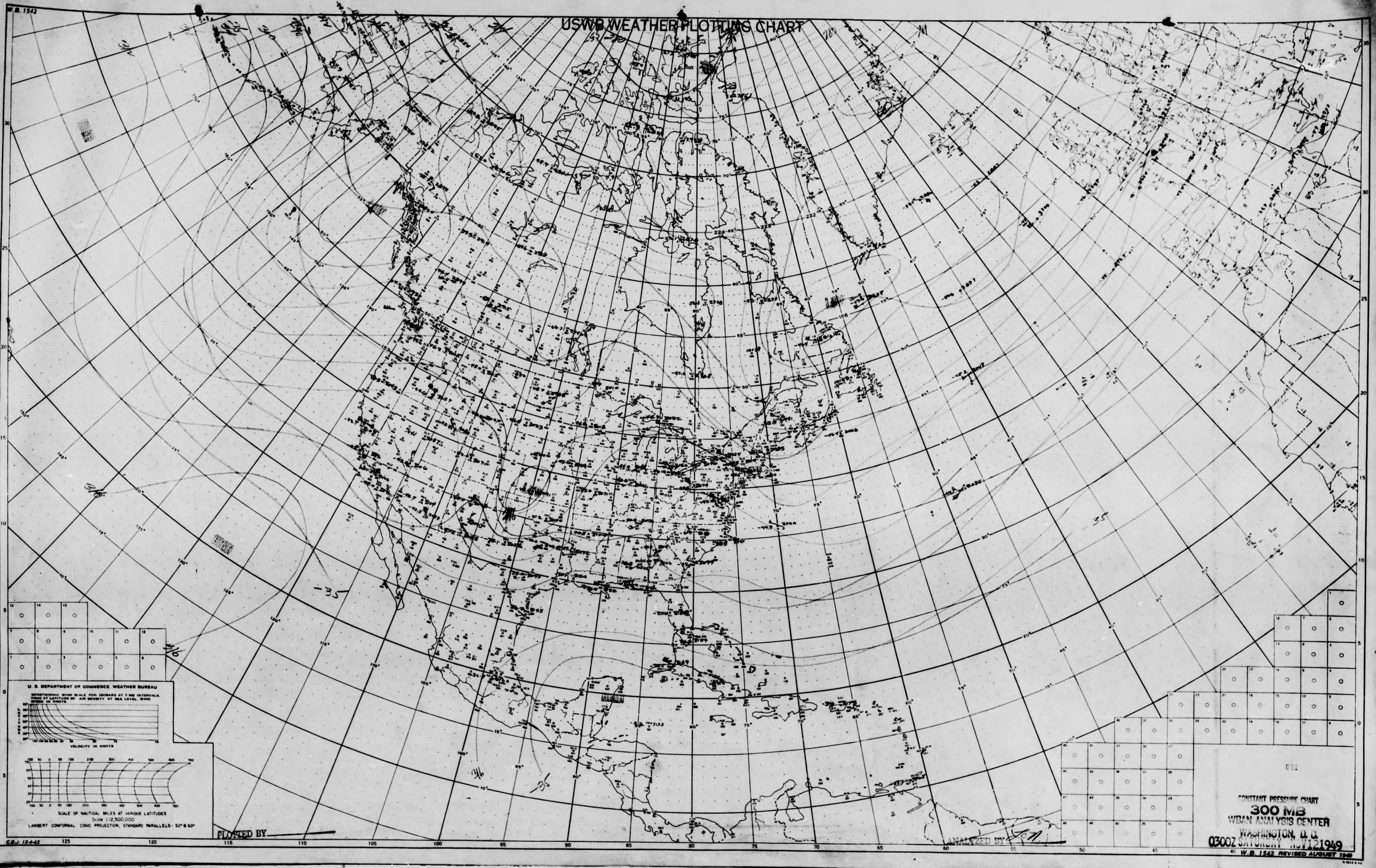
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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631

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 12 1949

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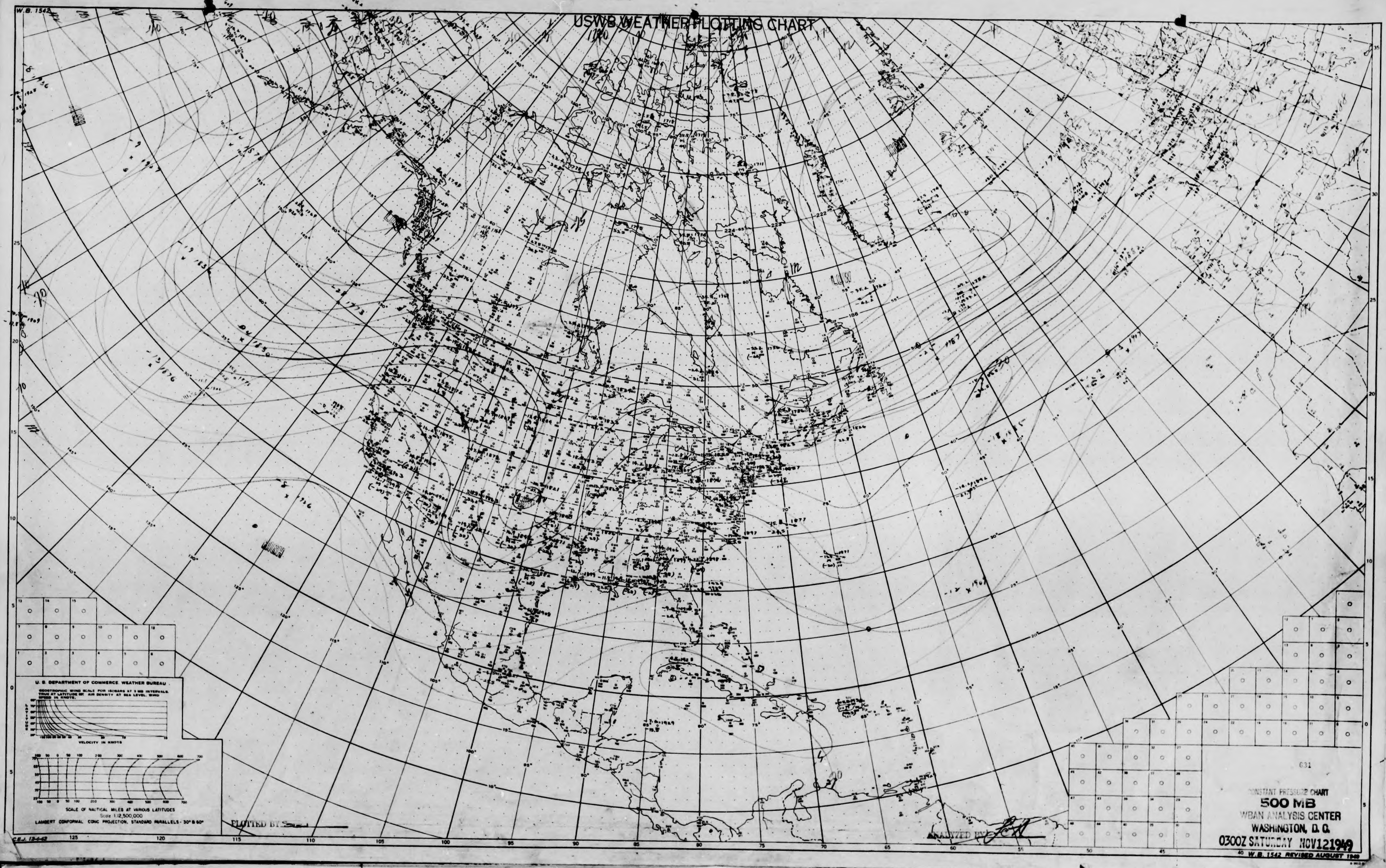
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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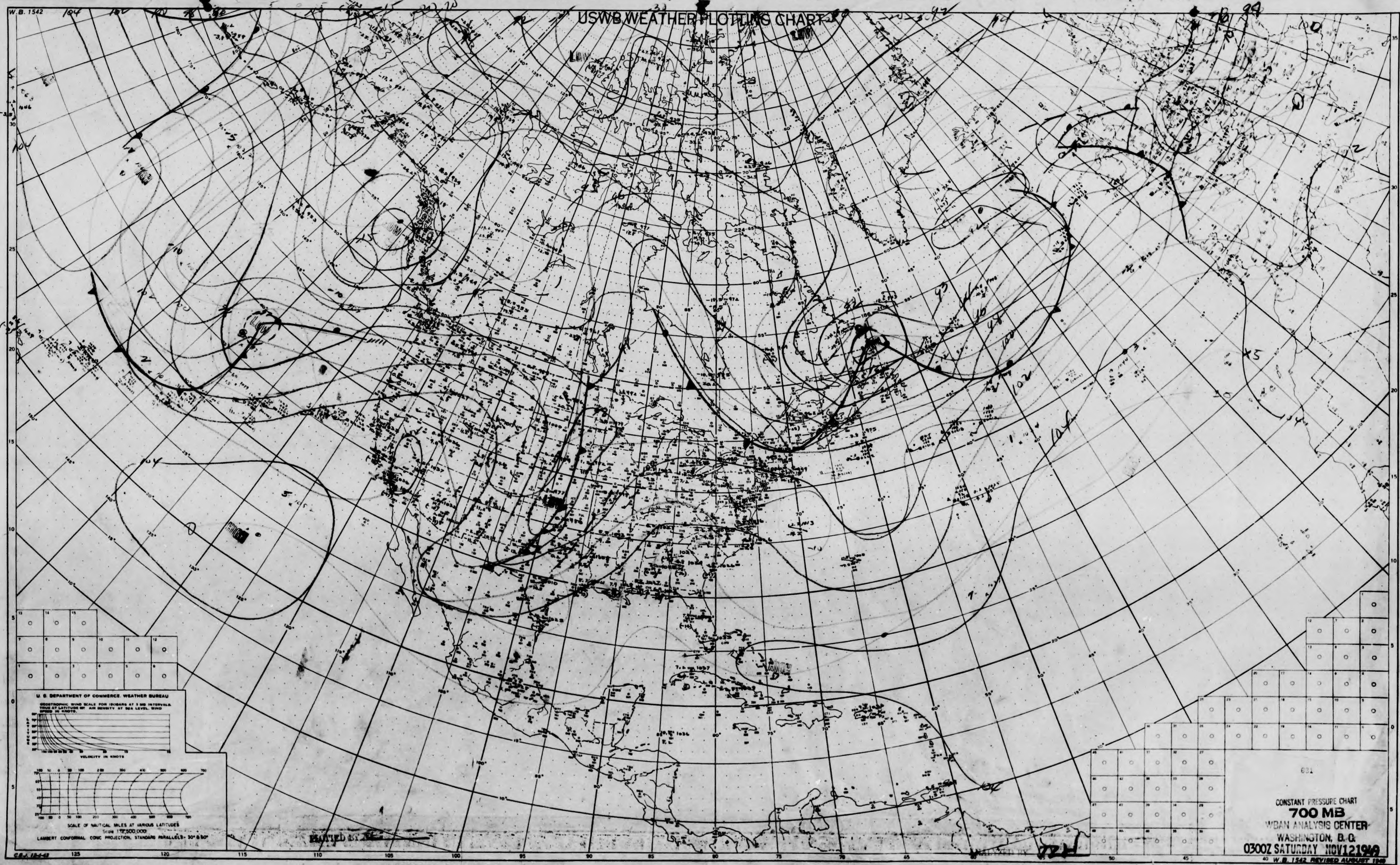
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 12 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY

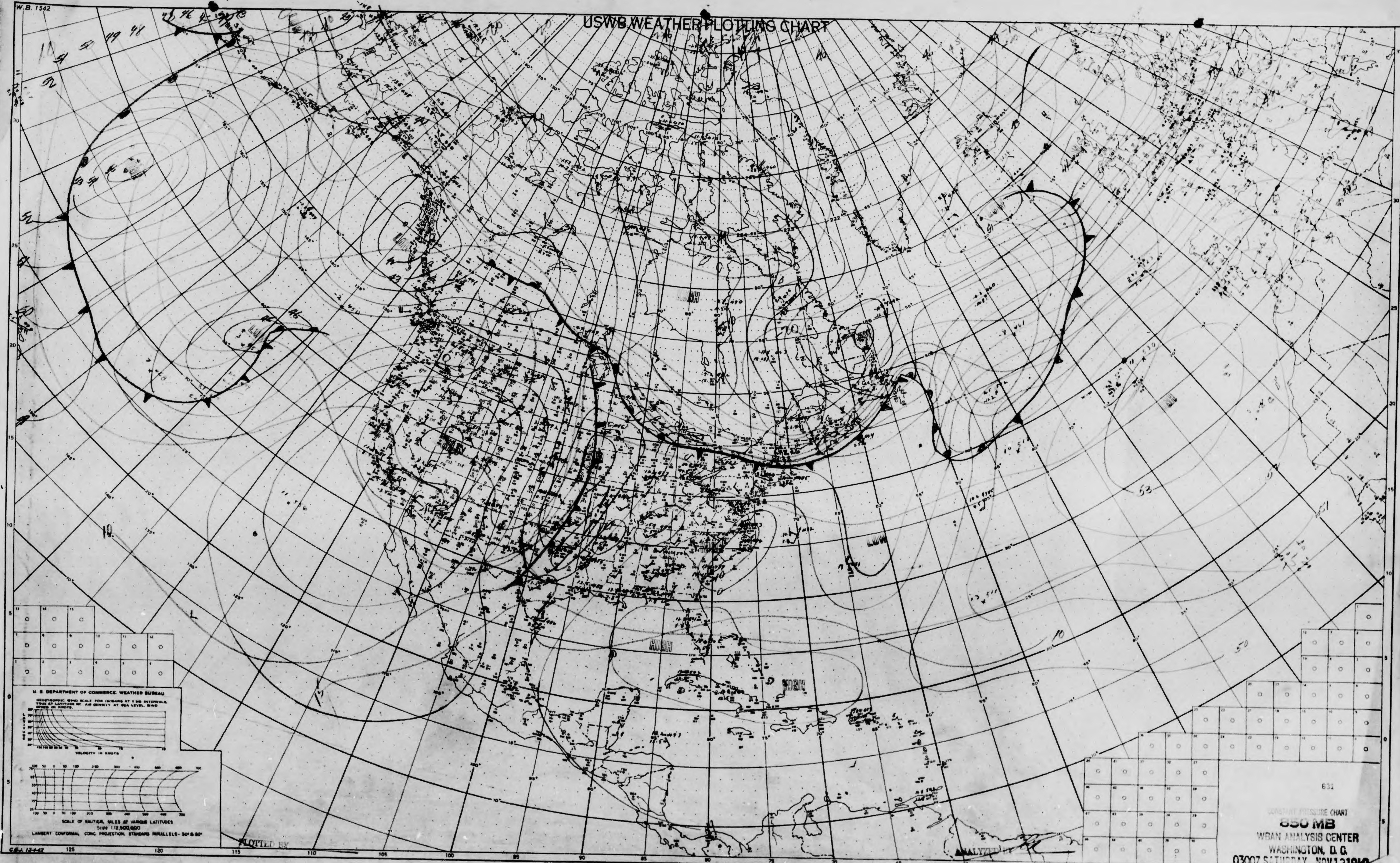
631

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 12 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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HIGH
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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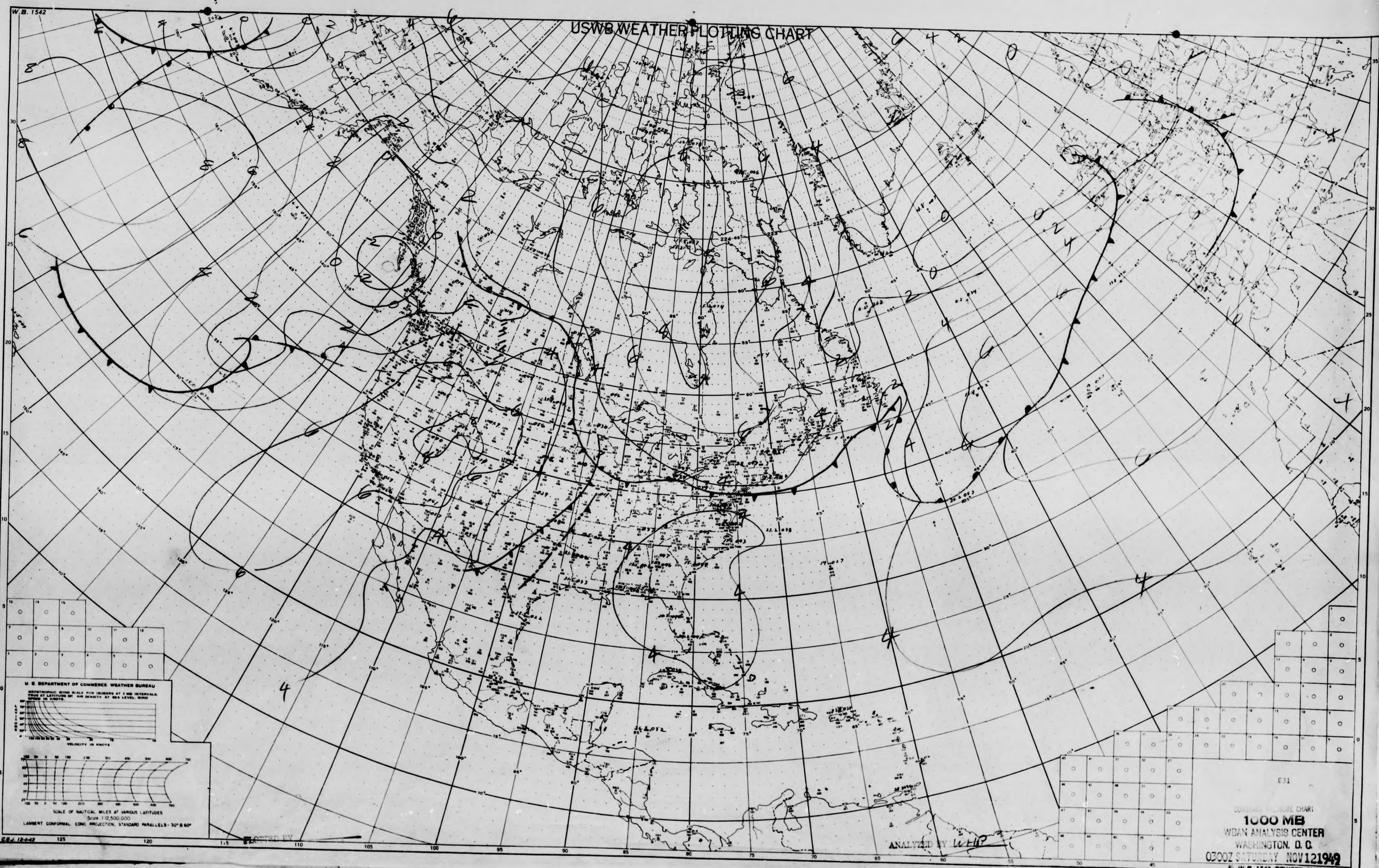
PLOTTED BY
ANALYZED BY
631

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 12 1949

W. B. 1542 REVISED AUG


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY WHP

631

CONSTANT PRESSURE CHART

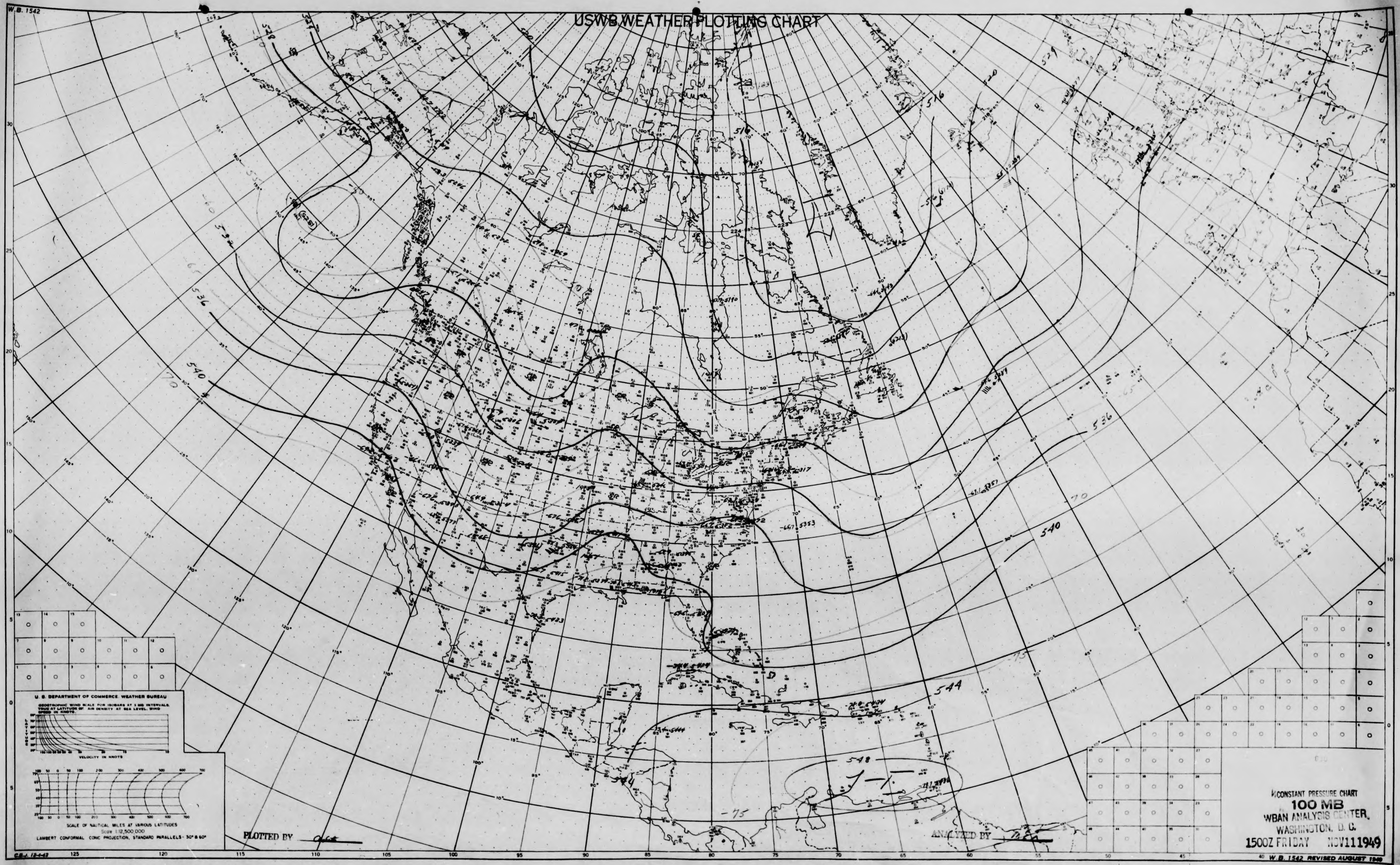
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY NOV 12 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
516
520
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-75
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER,
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949
W. B. 1542 REVISED AUGUST 1949
125
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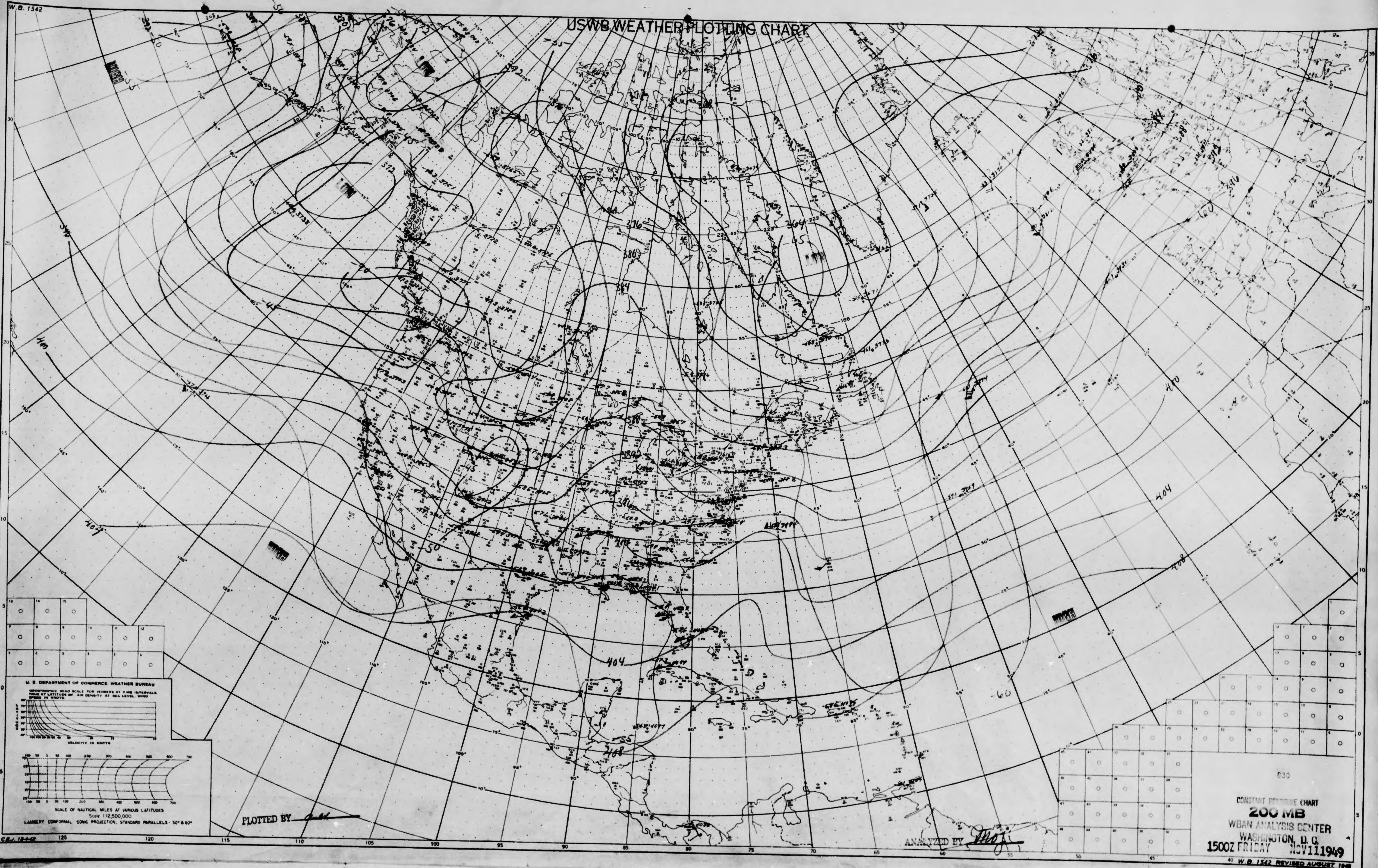
W.B. 1542

USWB WEATHER PLOTTING CHART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VELOCITY IN KNOTS

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 40°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

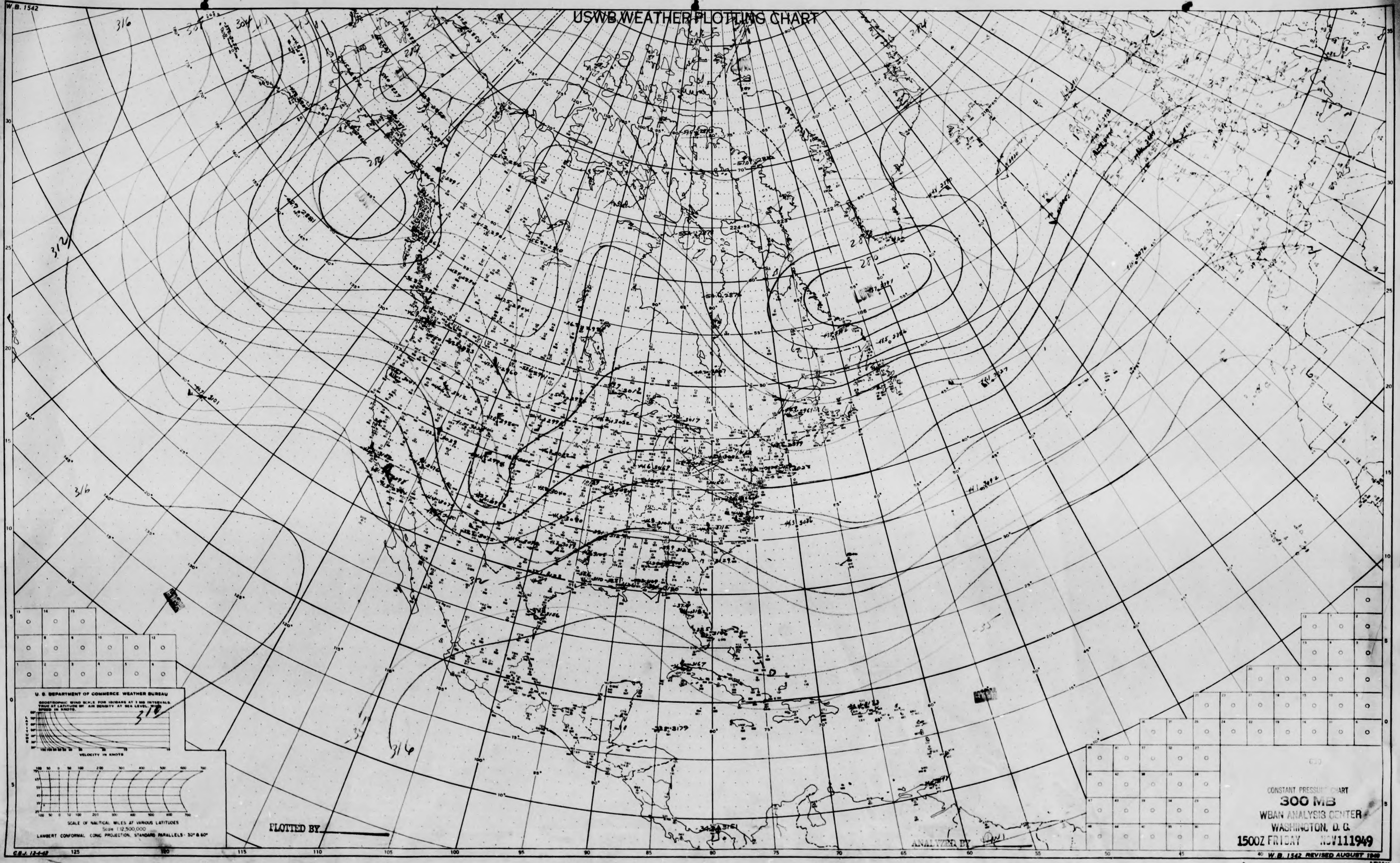
PLOTTED BY

ANALYZED BY

630

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
316
312
284
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LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
125
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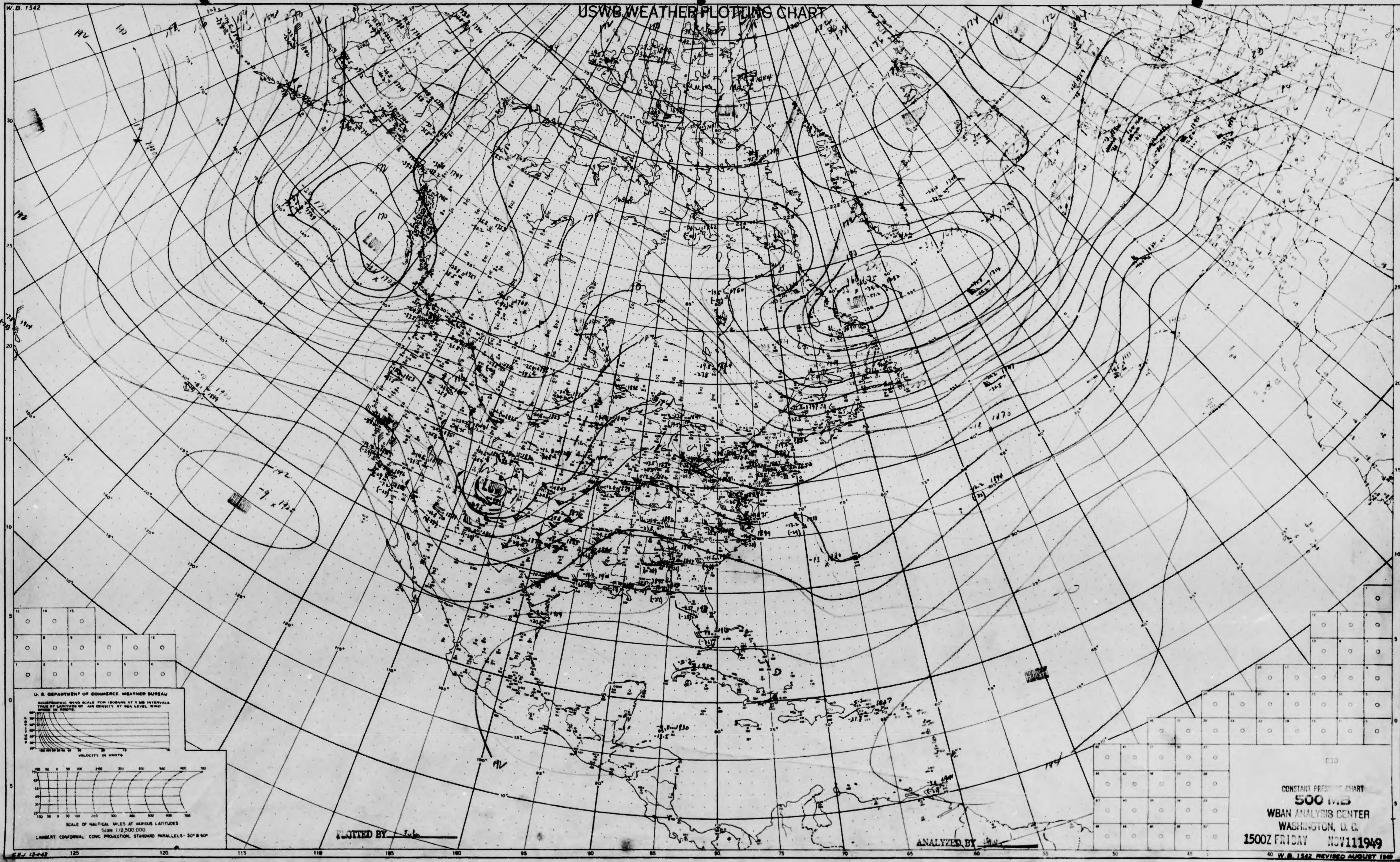
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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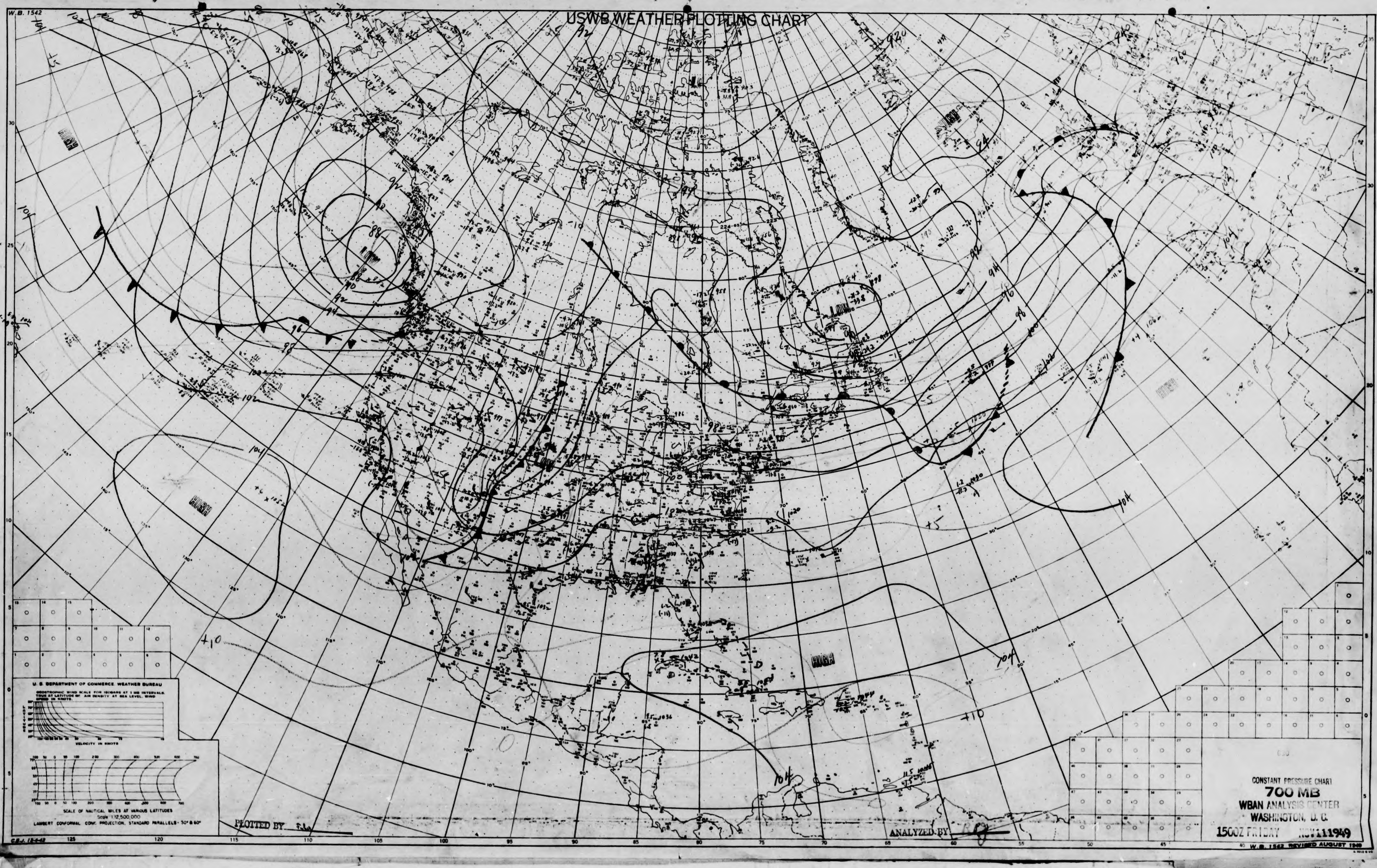
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C30
E.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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-10
-15
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY F.L.

ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
HIGH
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LOW
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HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
630
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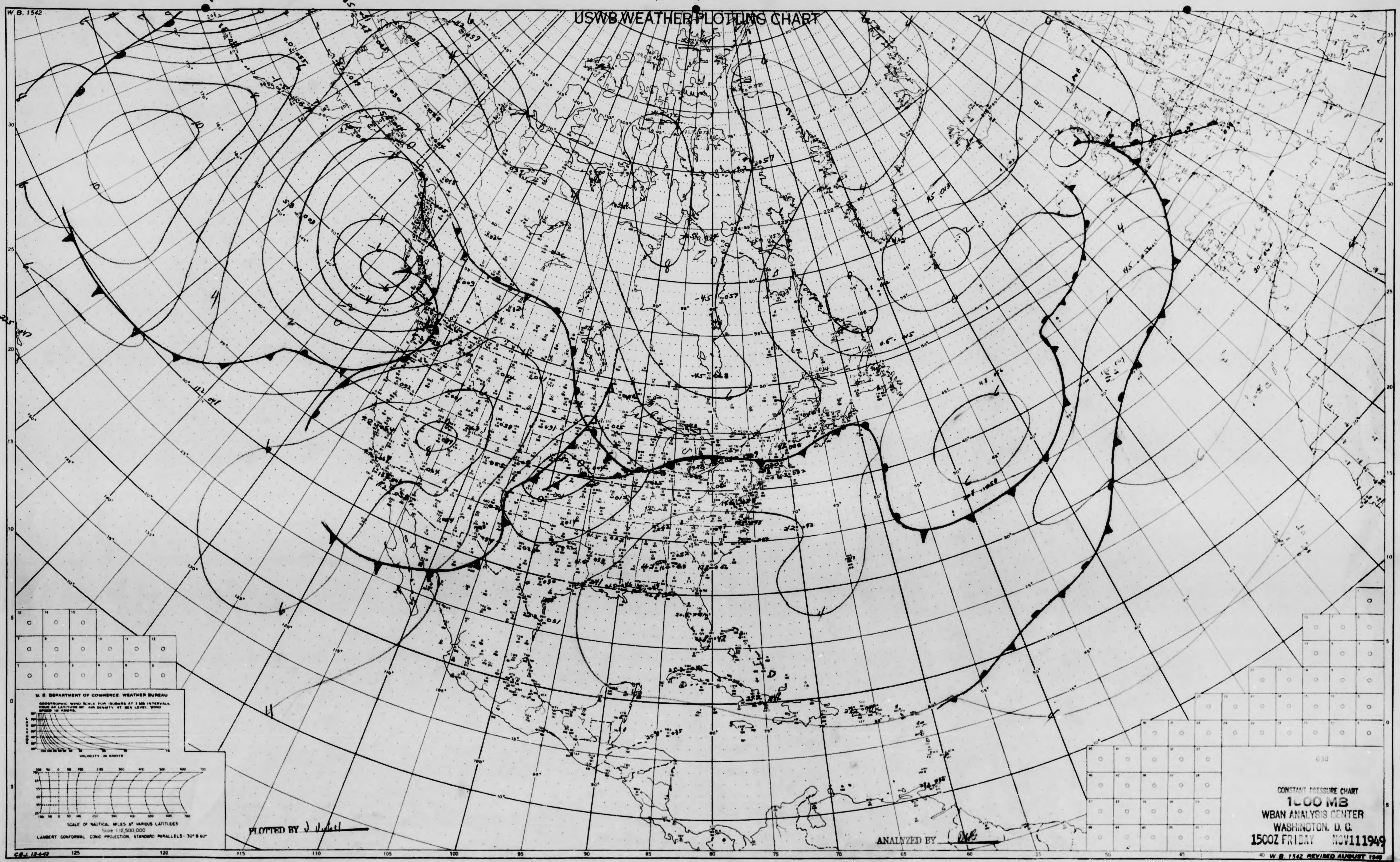
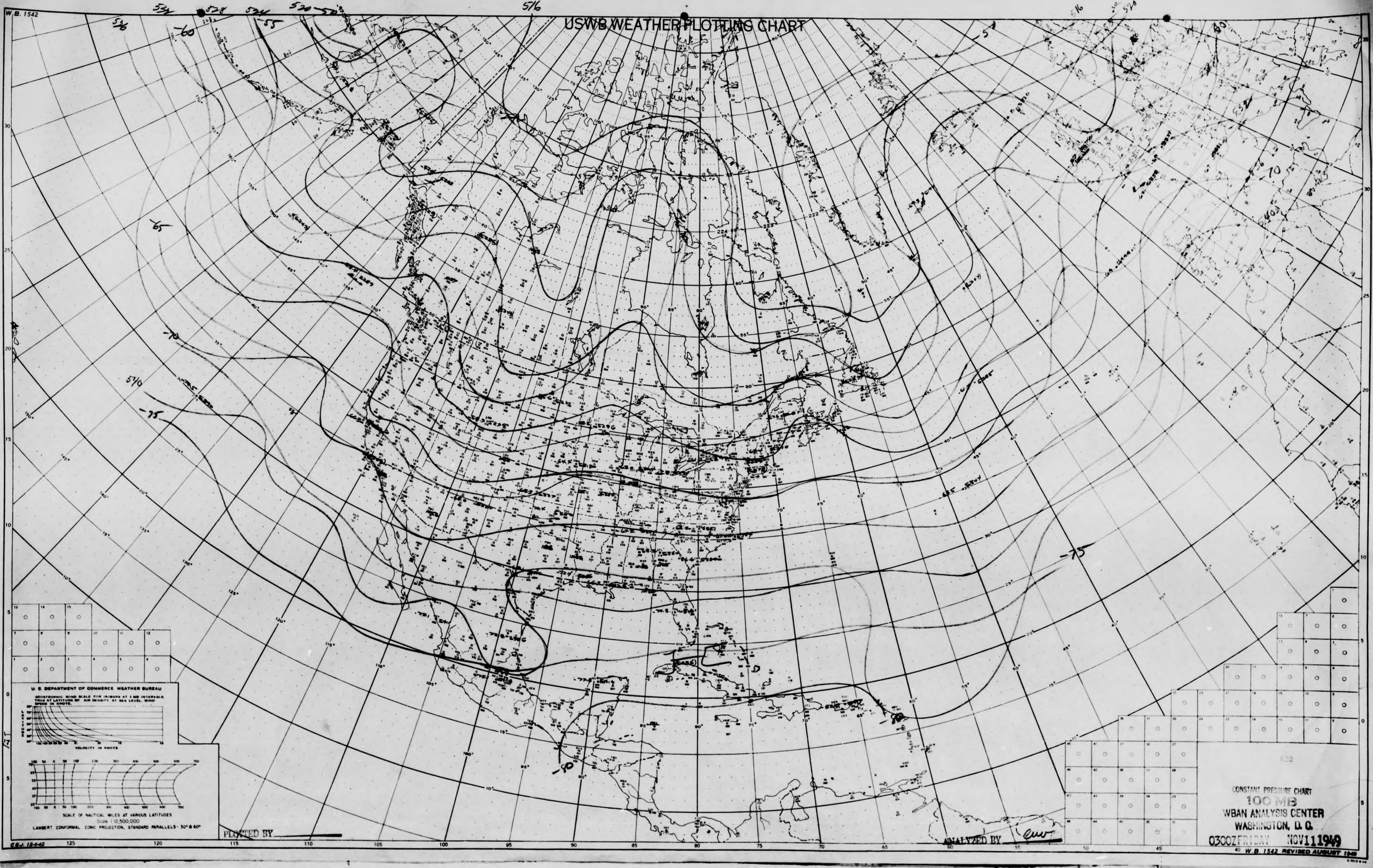
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949



W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY J Vallett
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV 11 1949



W.B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.B.J. 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 11 1949

W. B. 1542 REVISED AUGUST 1949

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VELOCITY IN KNOTS
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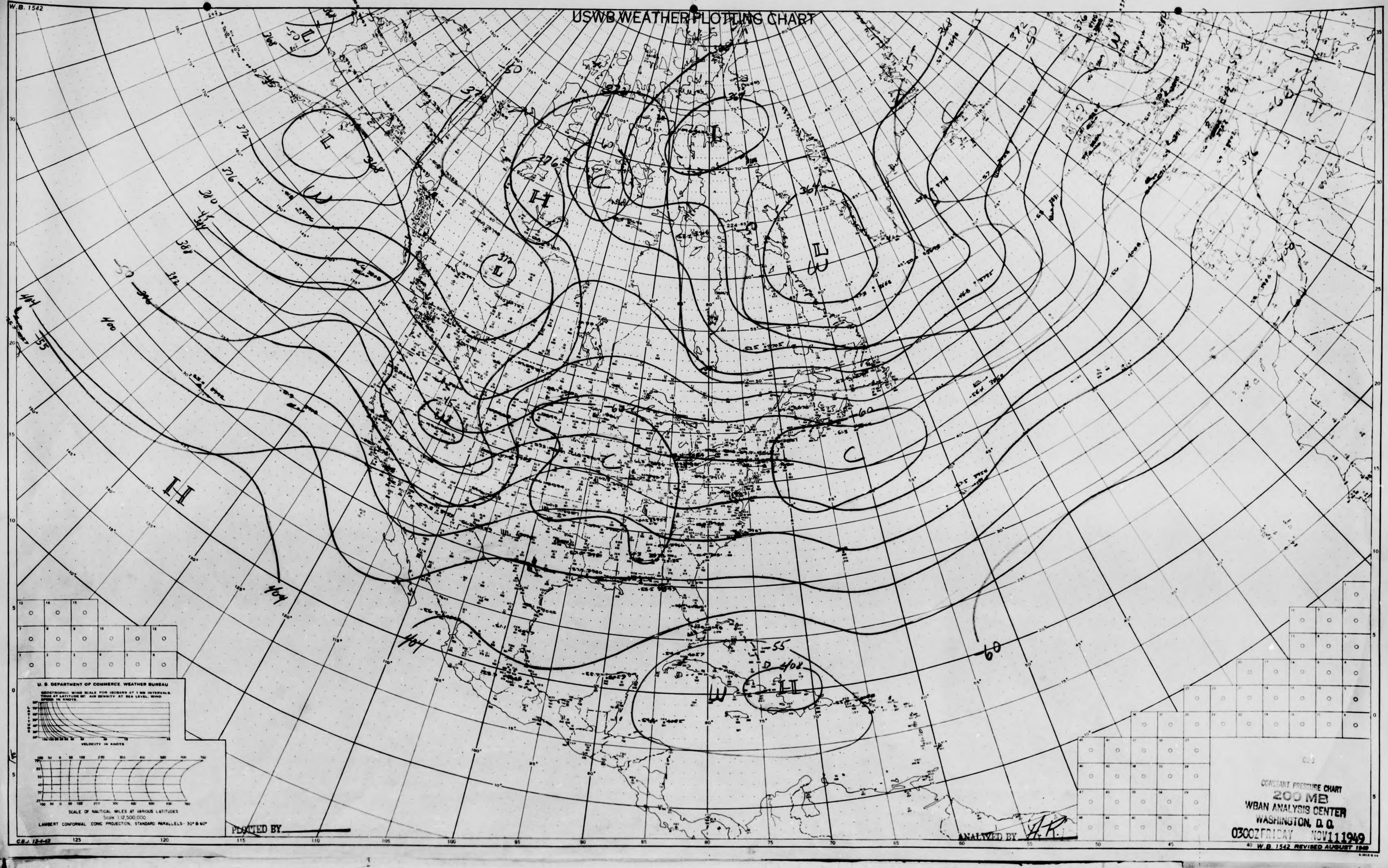
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-43
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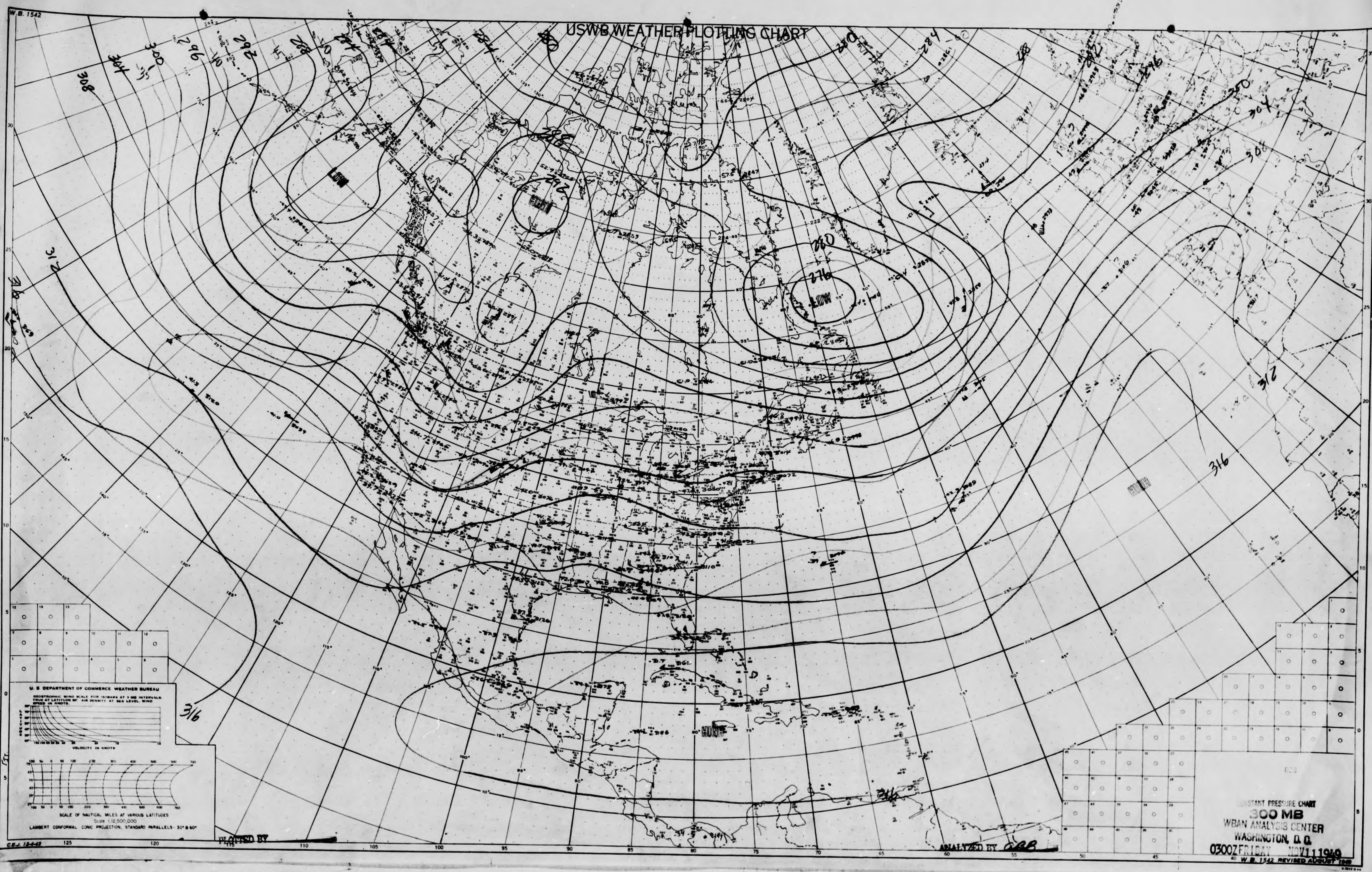
PLOTTED BY
ANALYZED BY H.R.
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 11 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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308
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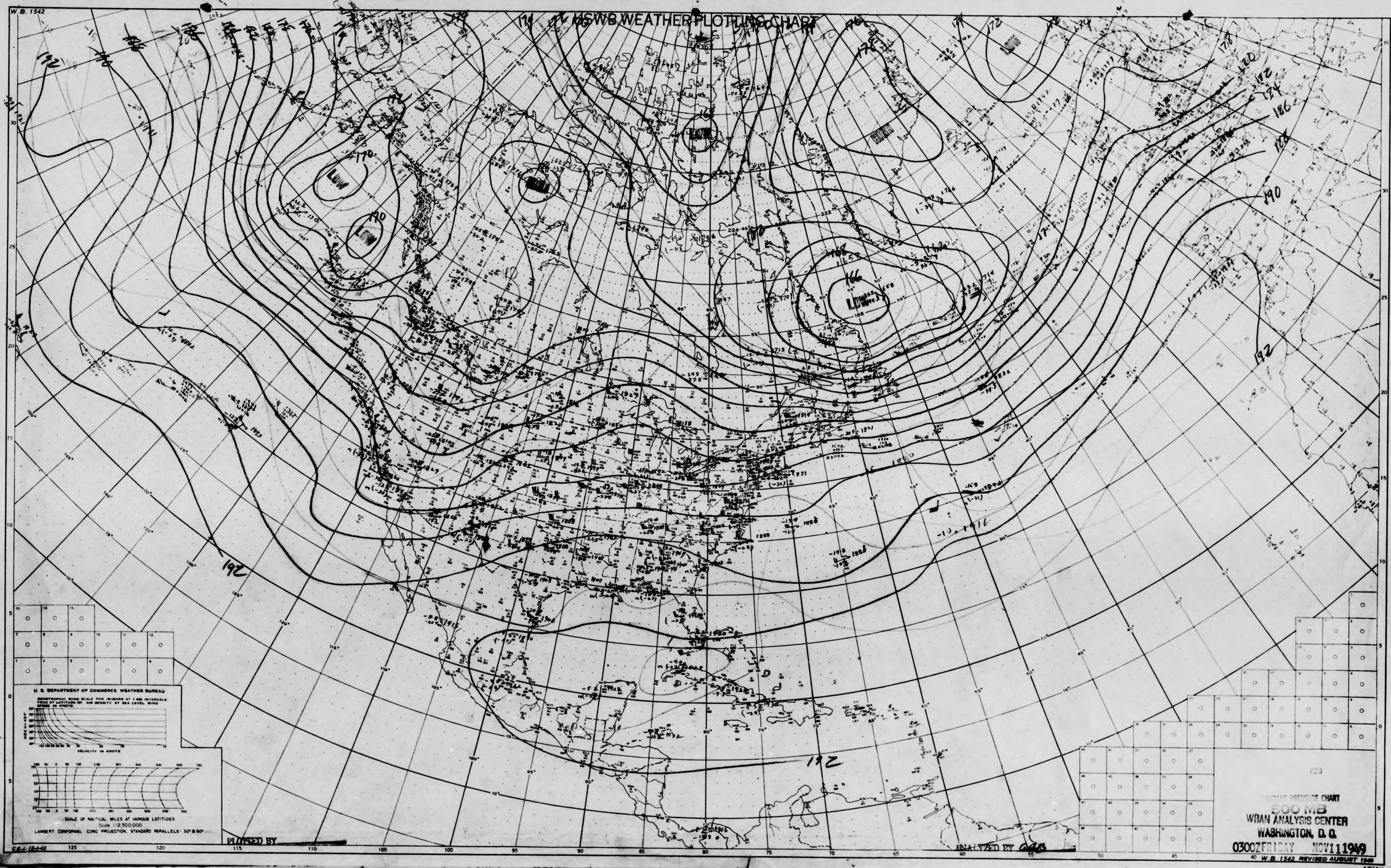
316
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY CBB
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 11 1949
W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE OF AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.I. 12-4-42
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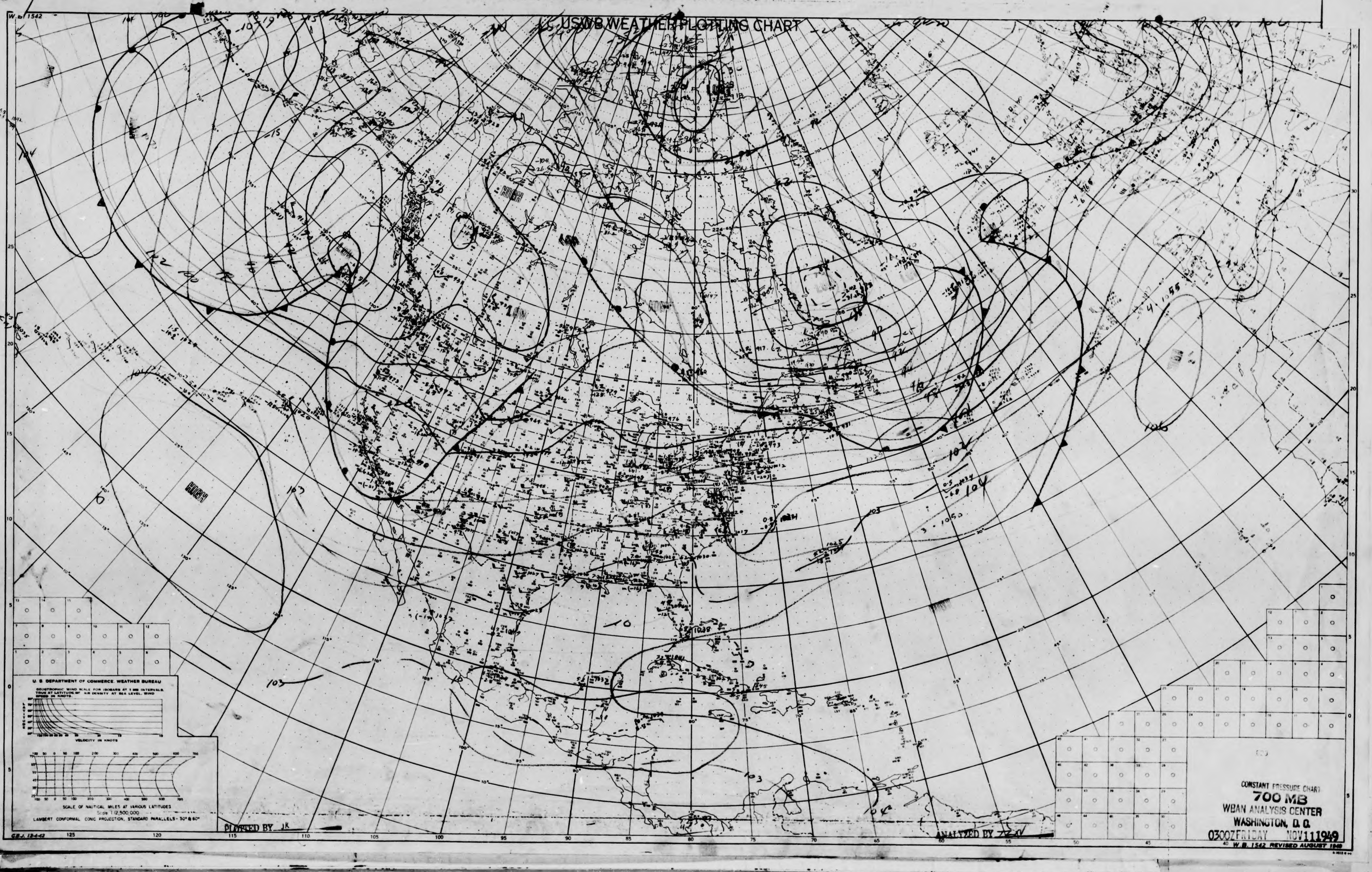
PLOTTED BY
ANALYZED BY

028

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 11 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
U.S.W.B. WEATHER PLOTTING CHART
HIGH
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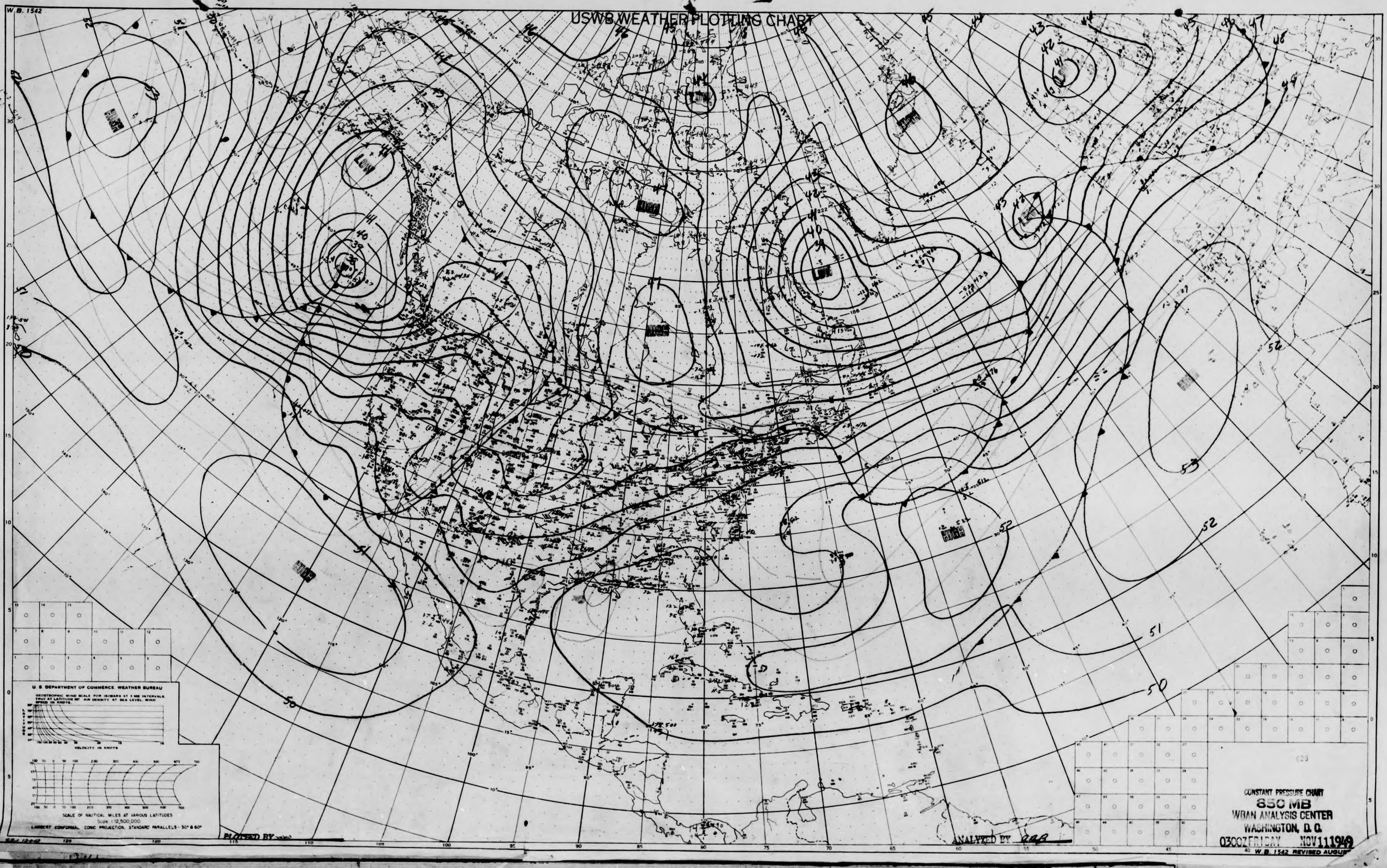
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY JK
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 11 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUS

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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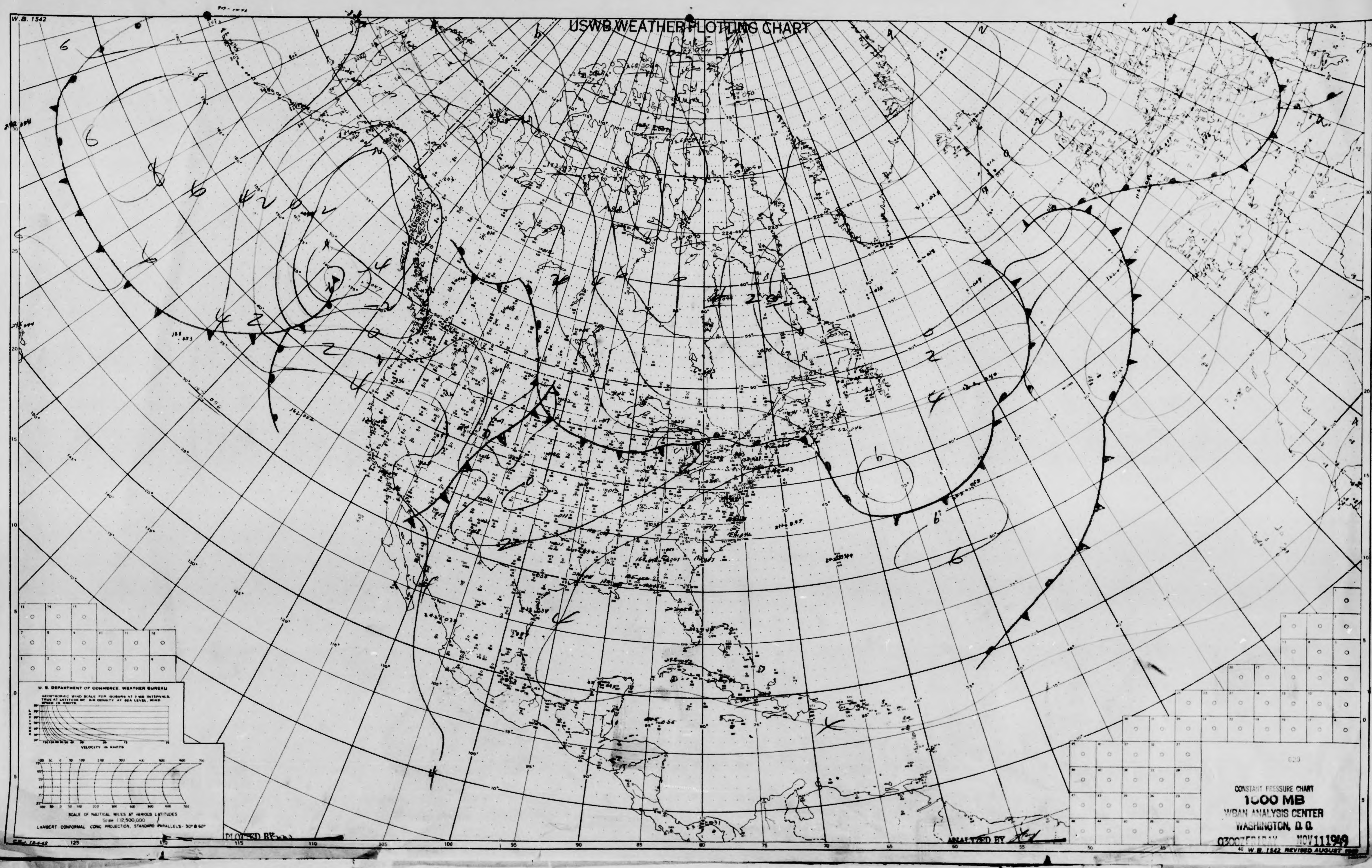
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
PLOTTED BY
ANALYZED BY
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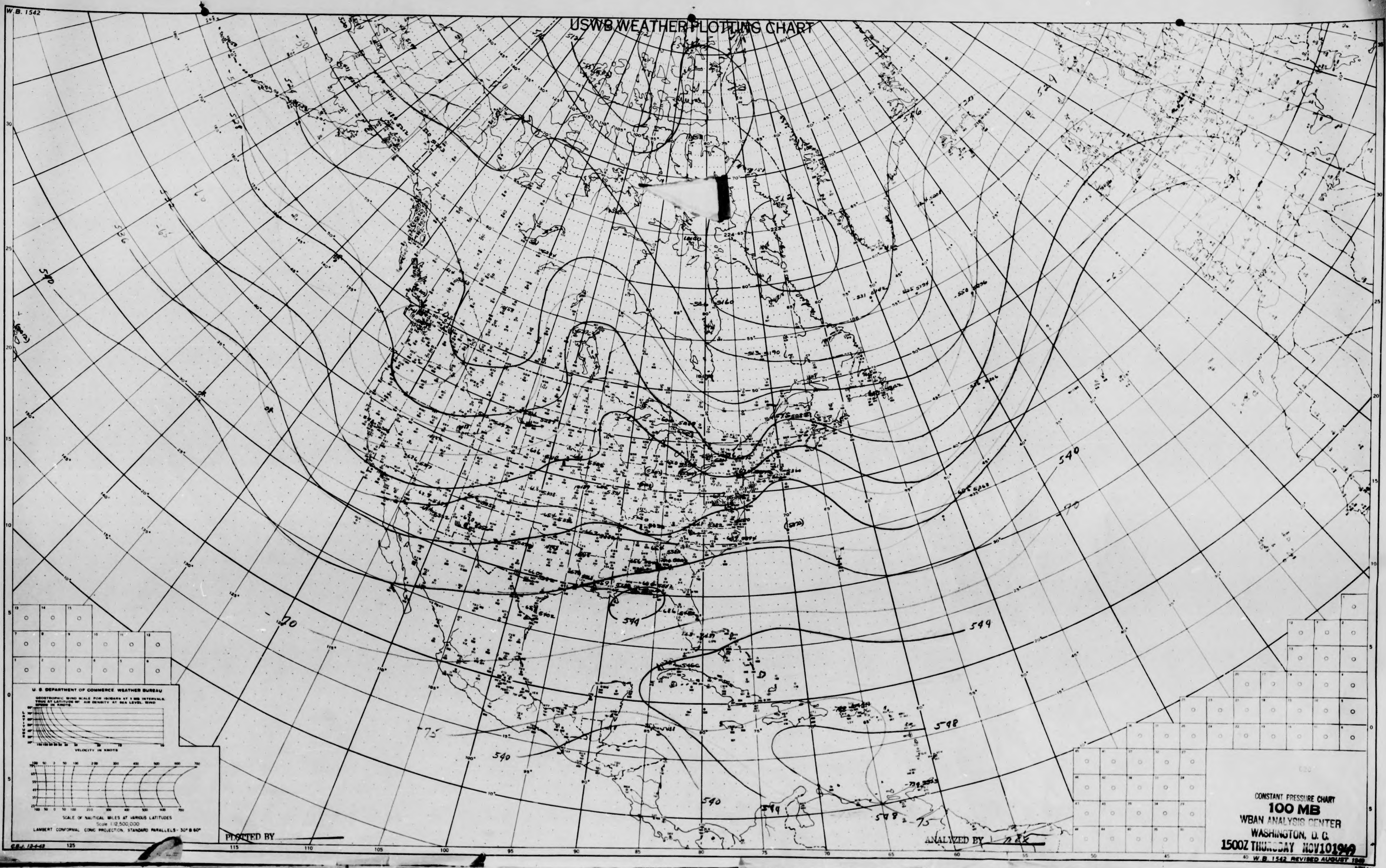
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 11 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949
W. B. 1542 REVISED AUGUST 1949
540
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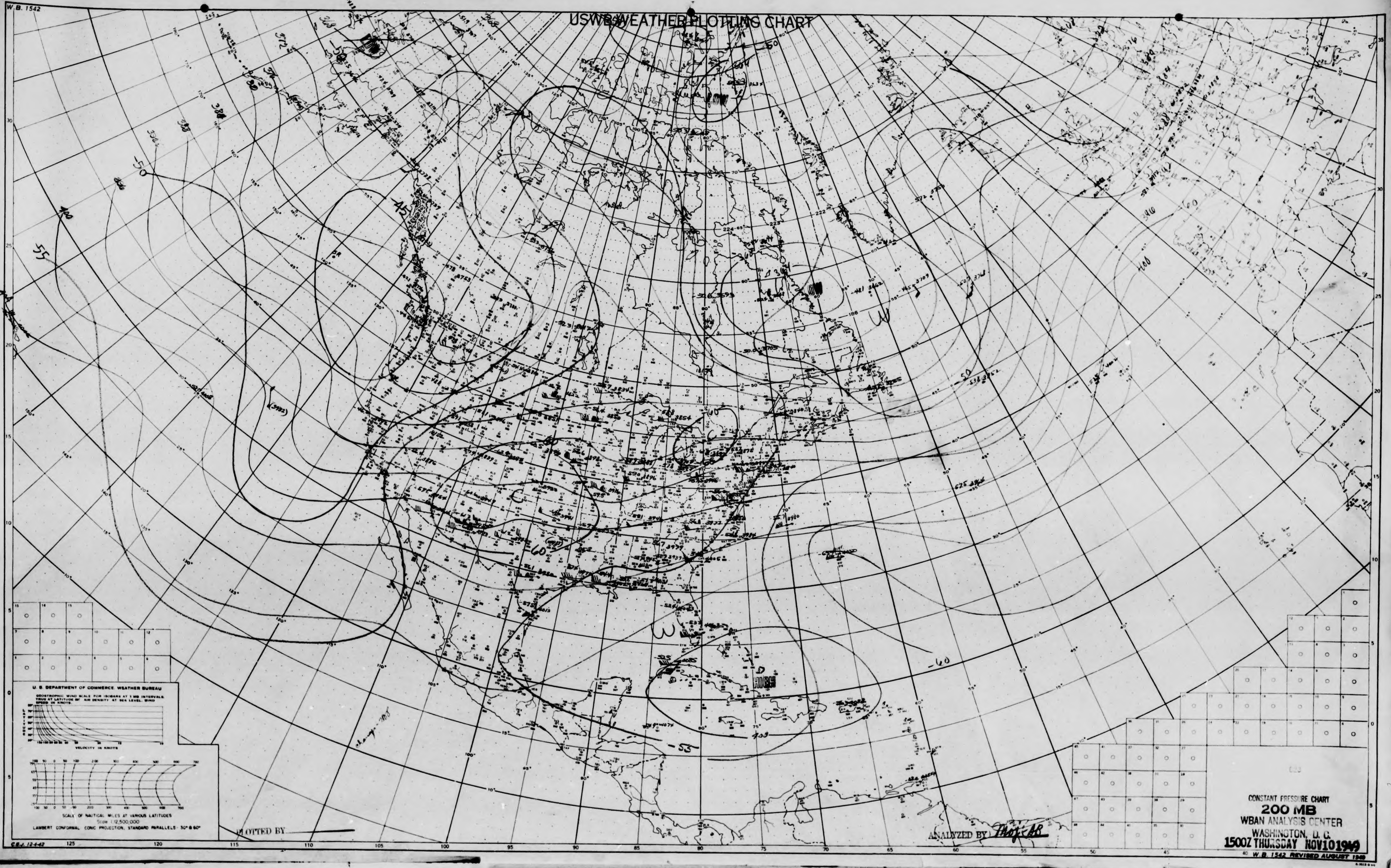
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949
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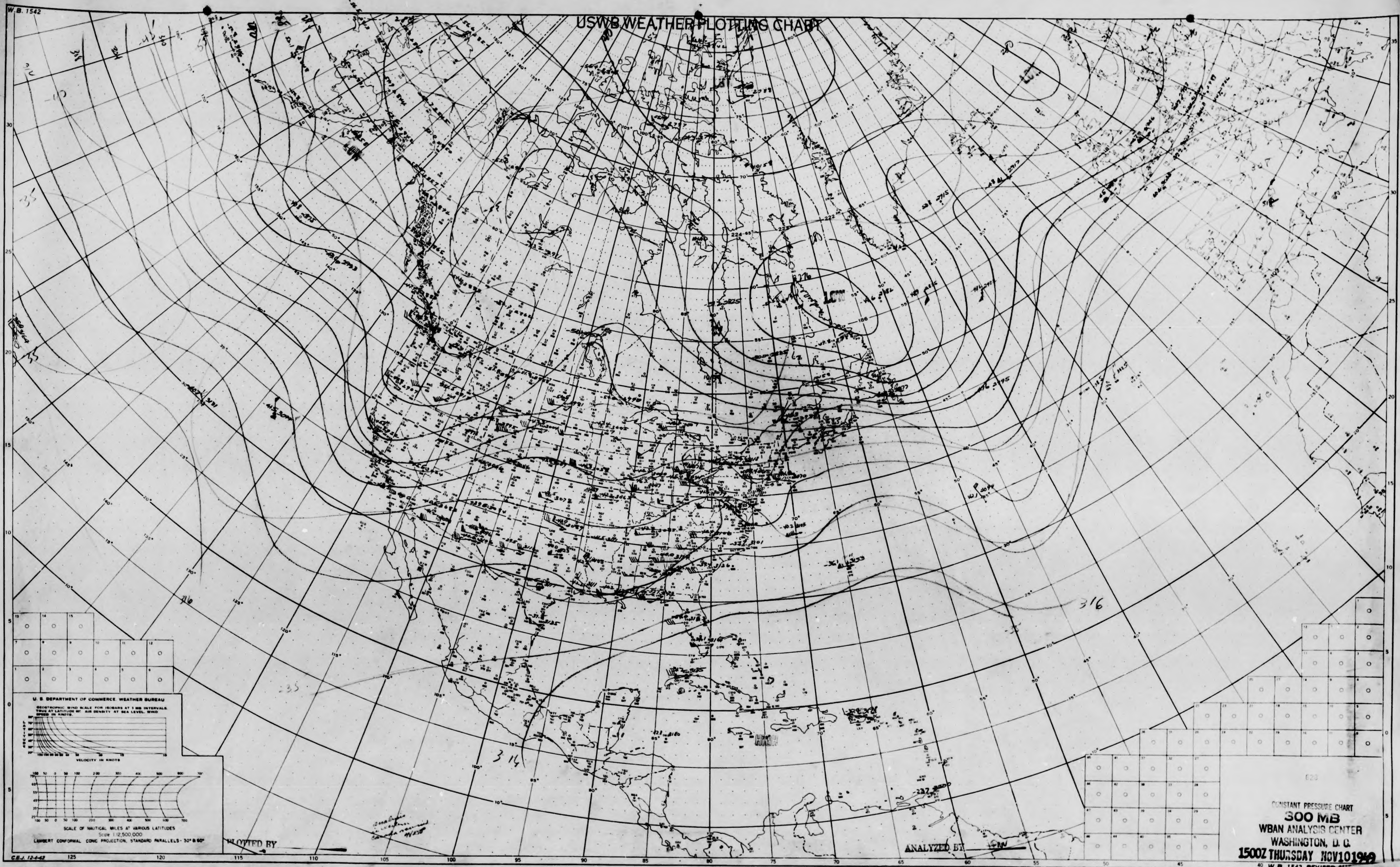

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
316
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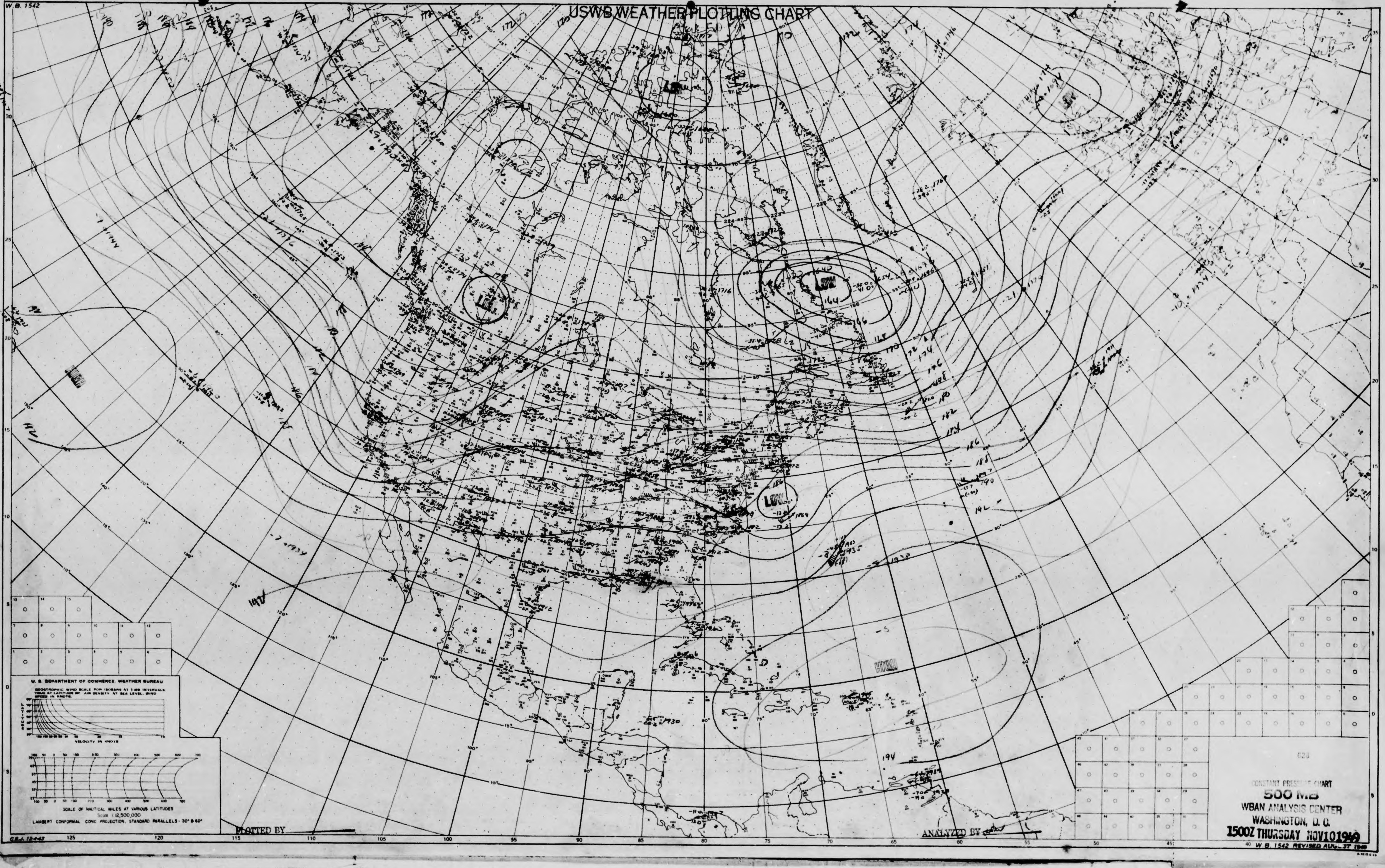
W.B. 1542 REVISED

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
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HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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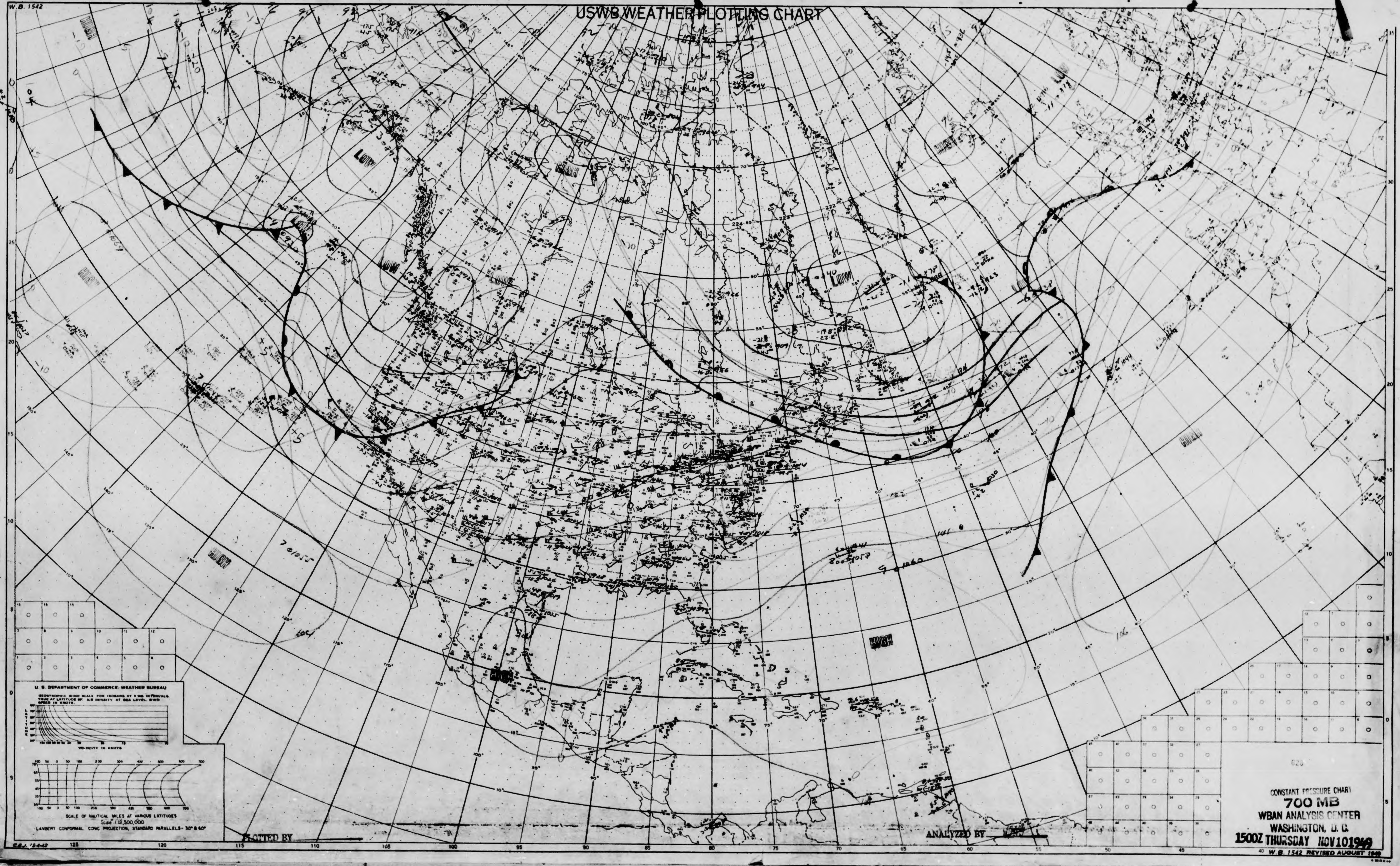
628
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE: WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.&J. 12-4-42
PLOTTED BY
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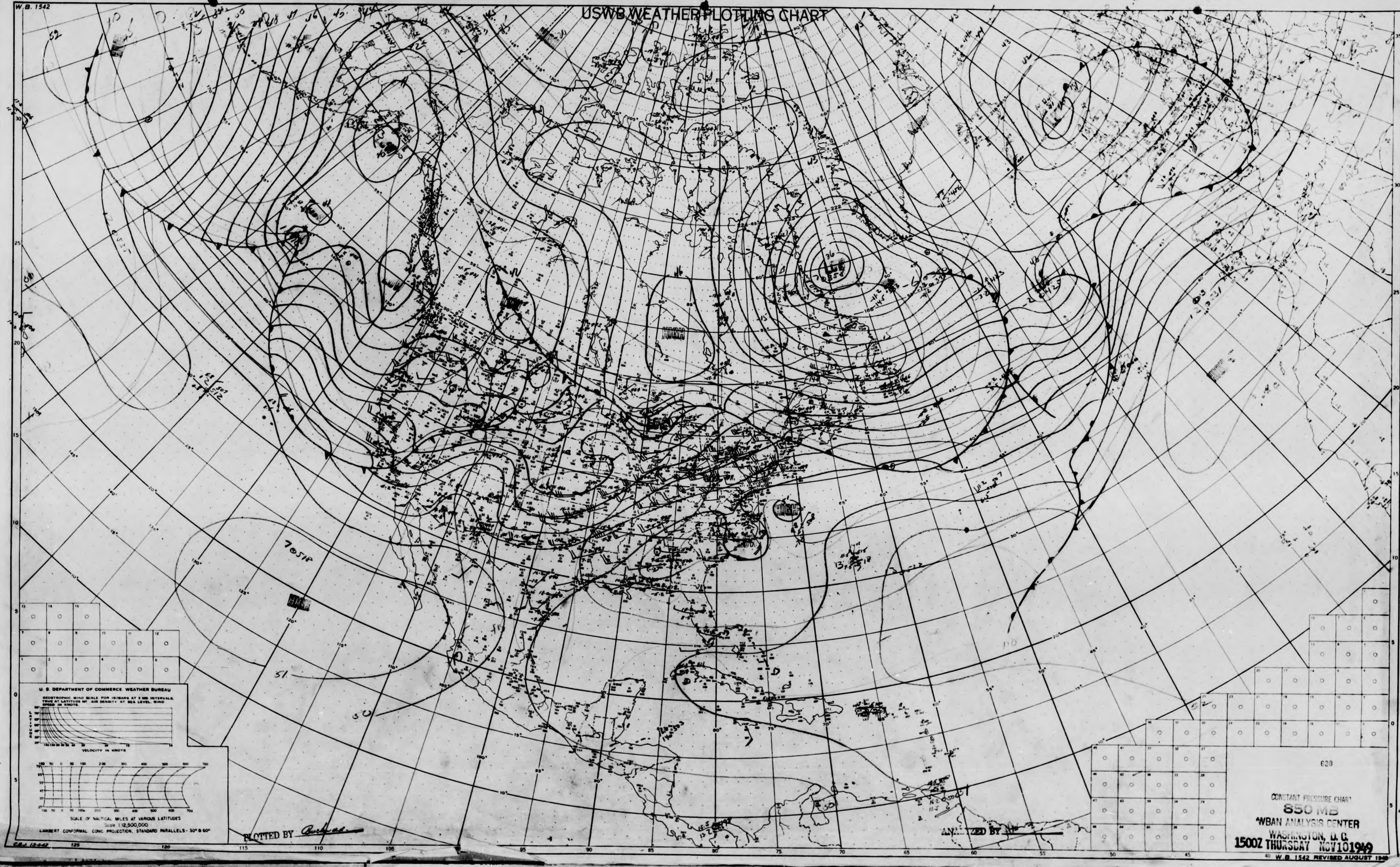
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY Buchanan
ANALYZED BY
628
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949
W. B. 1542 REVISED AUGUST 1949
HIGH
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51
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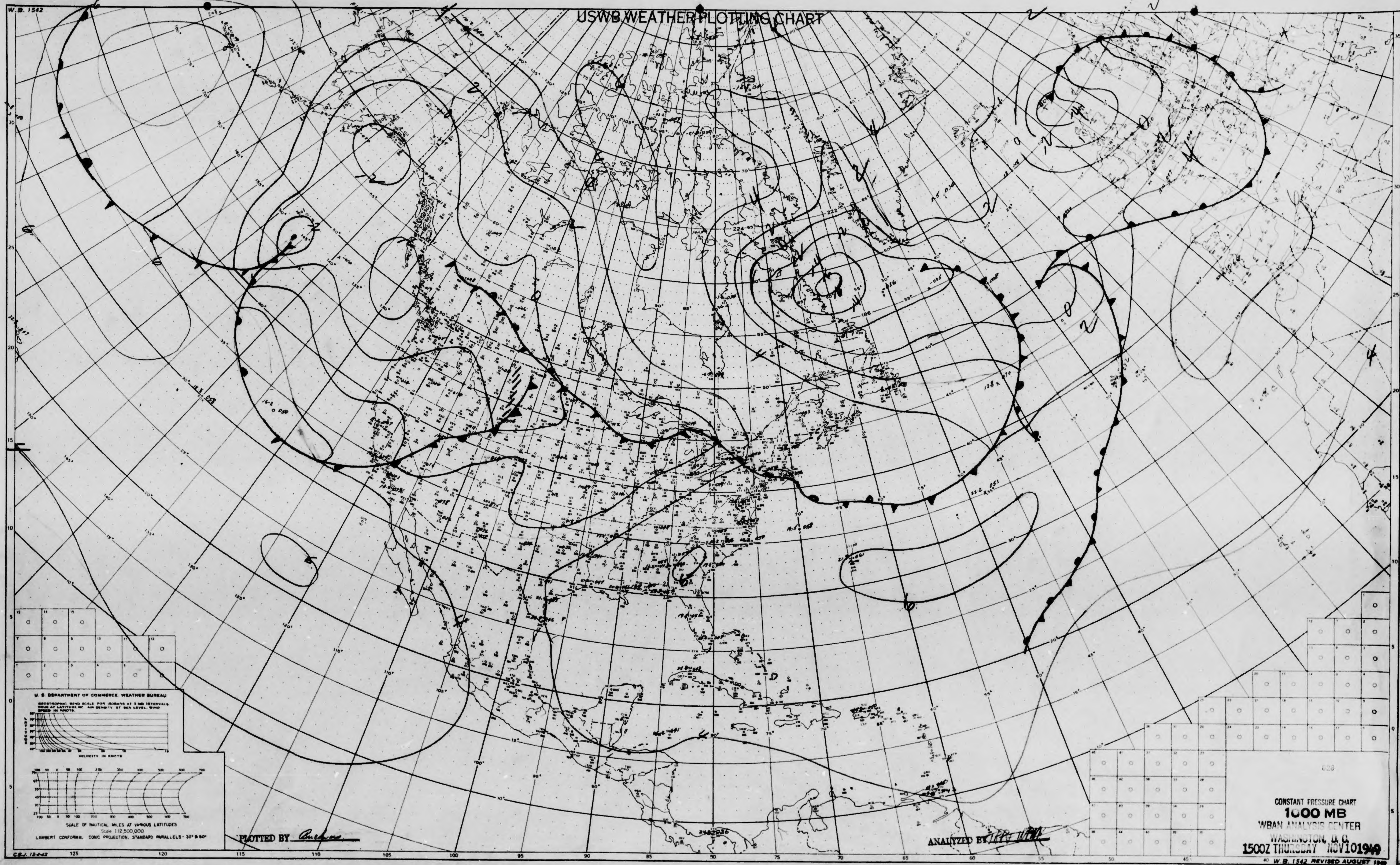
W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDES
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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PLOTTED BY
ANALYZED BY
628
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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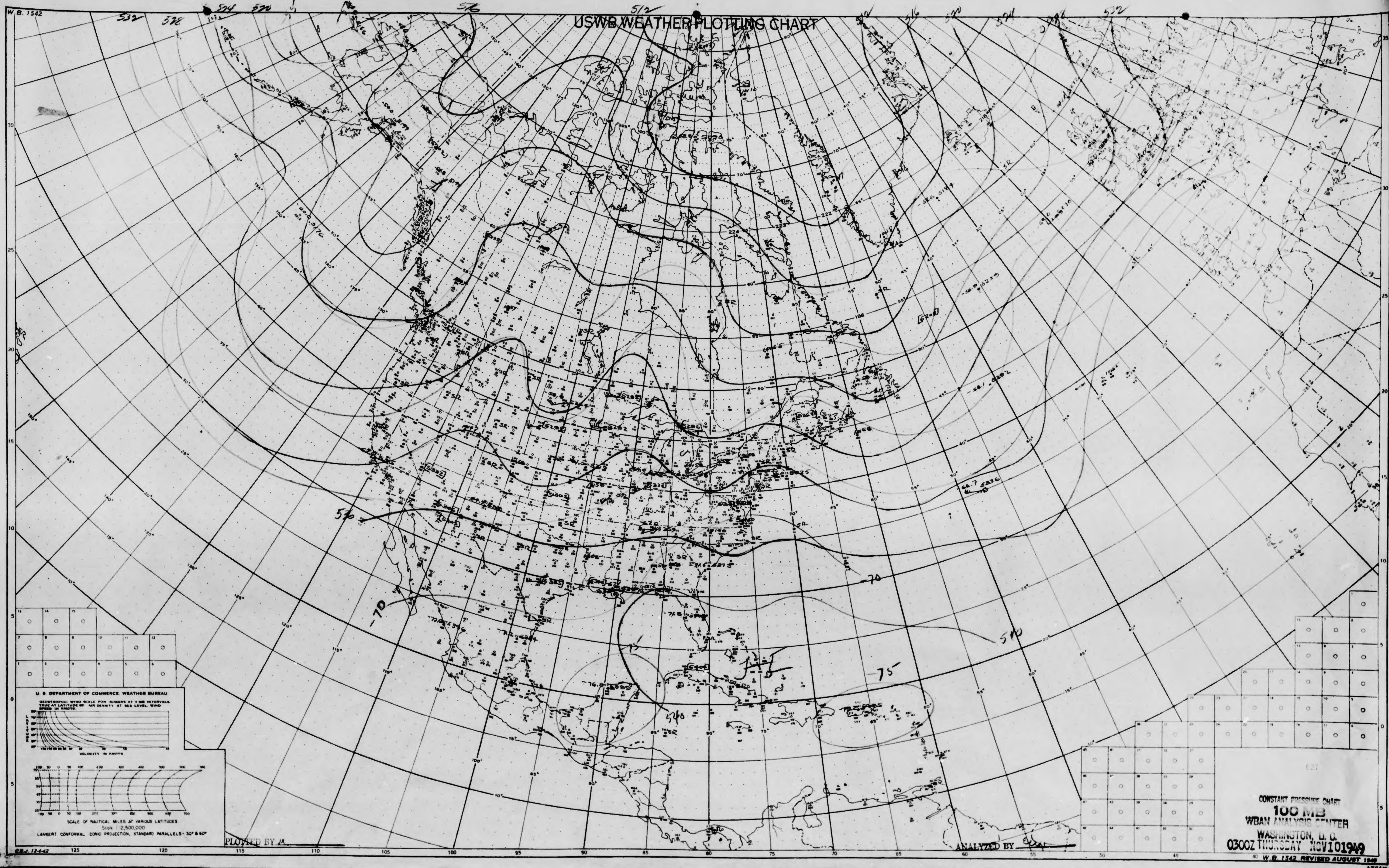
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 10 1949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C.B.J. 12-4-42

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

CONSTANT PRESSURE CHART
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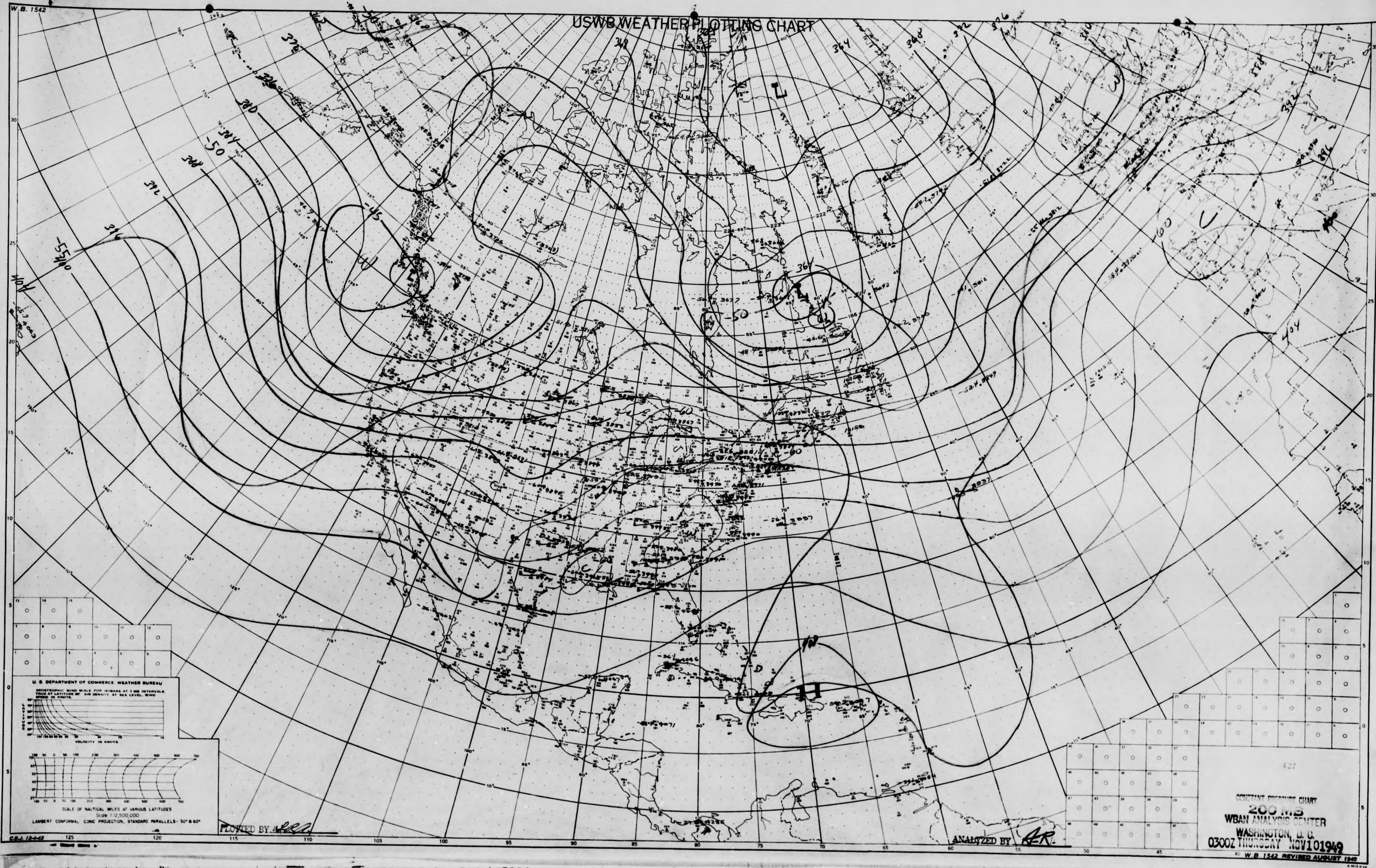
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY A.R.
627
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949
W.B. 1542 REVISED AUGUST 1948
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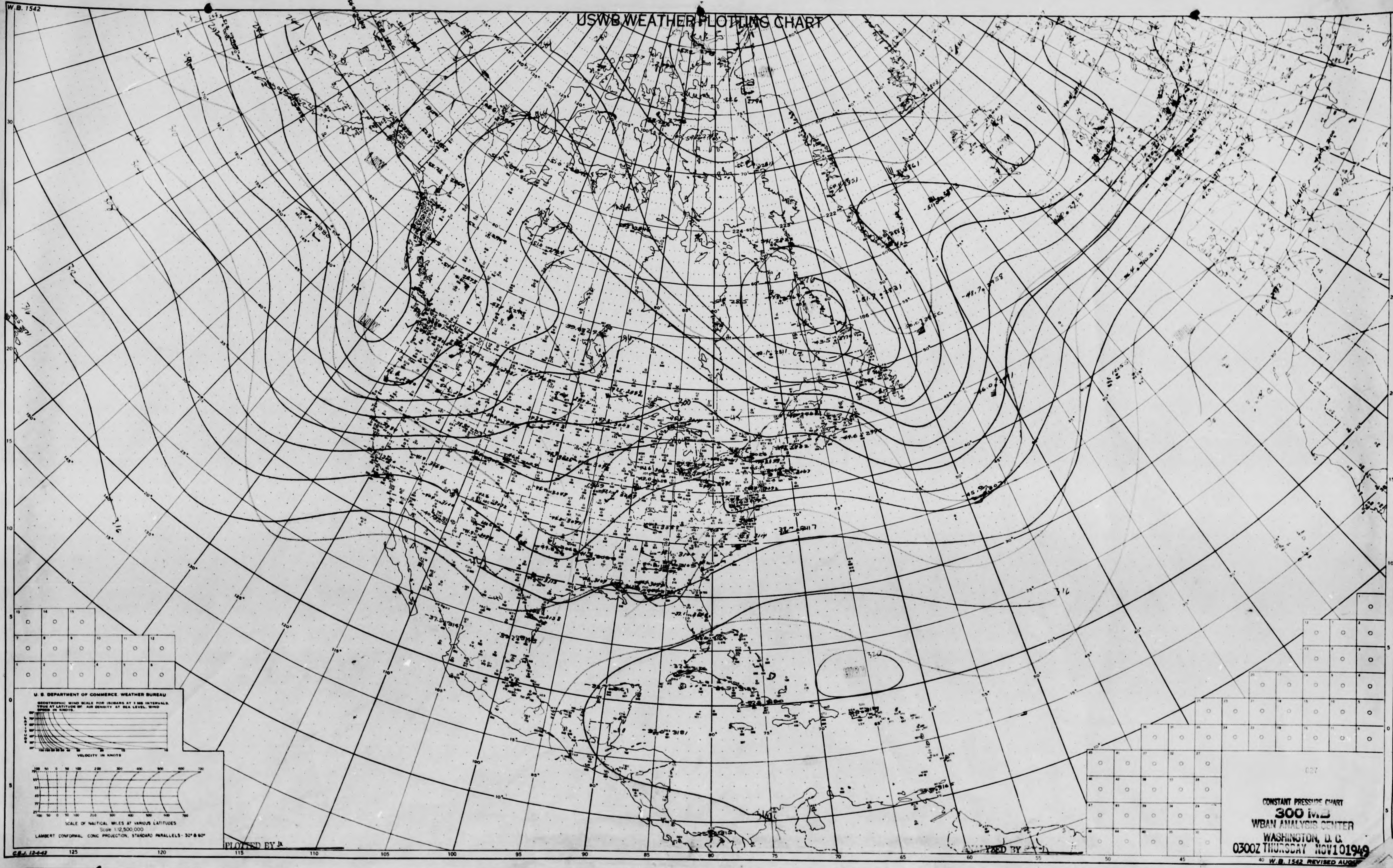W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-43
PLOTTED BY JR
ANALYZED BY
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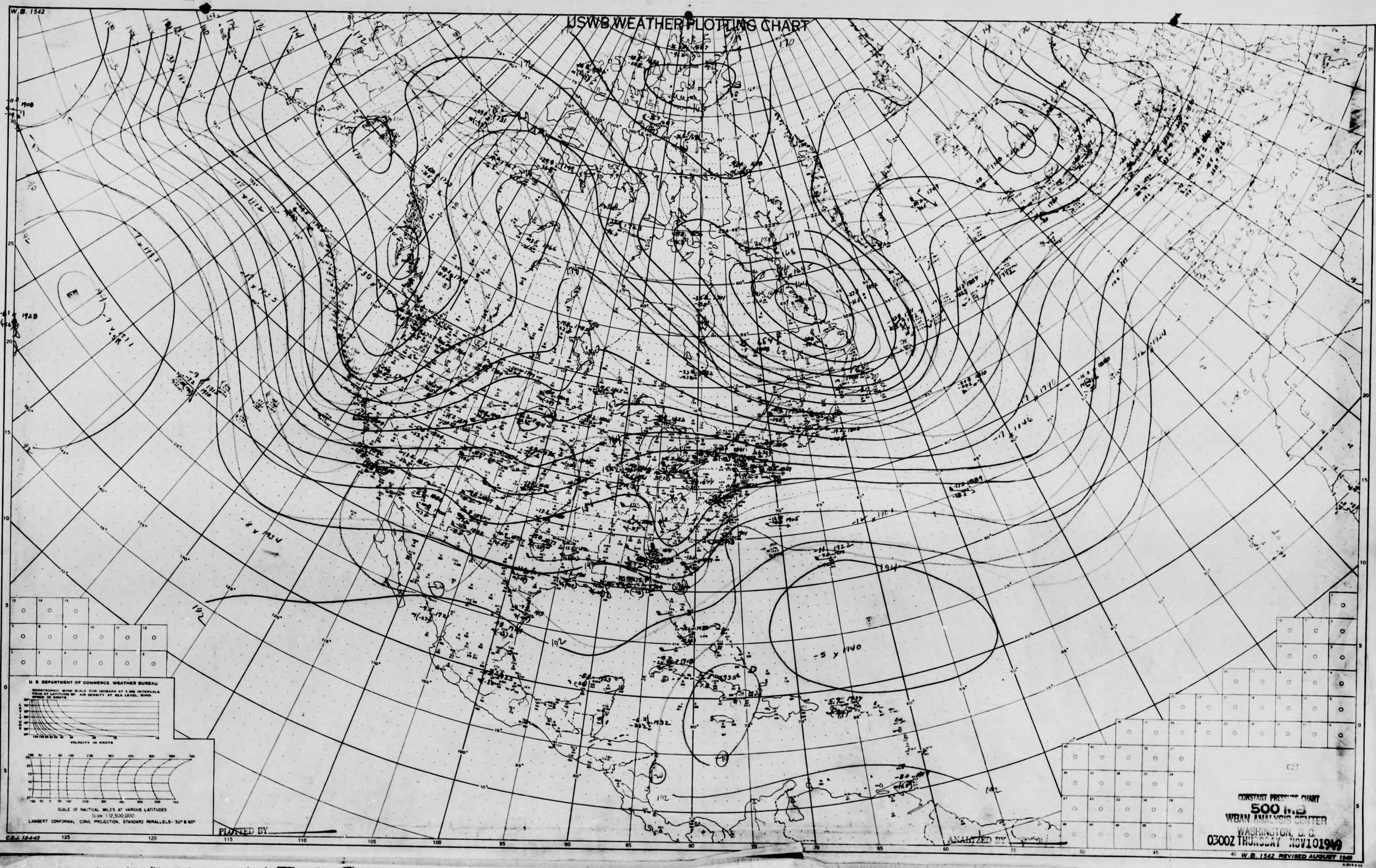
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949
W.B. 1542 REVISED AUG

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
027
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949
W.B. 1542 REVISED AUGUST 1949
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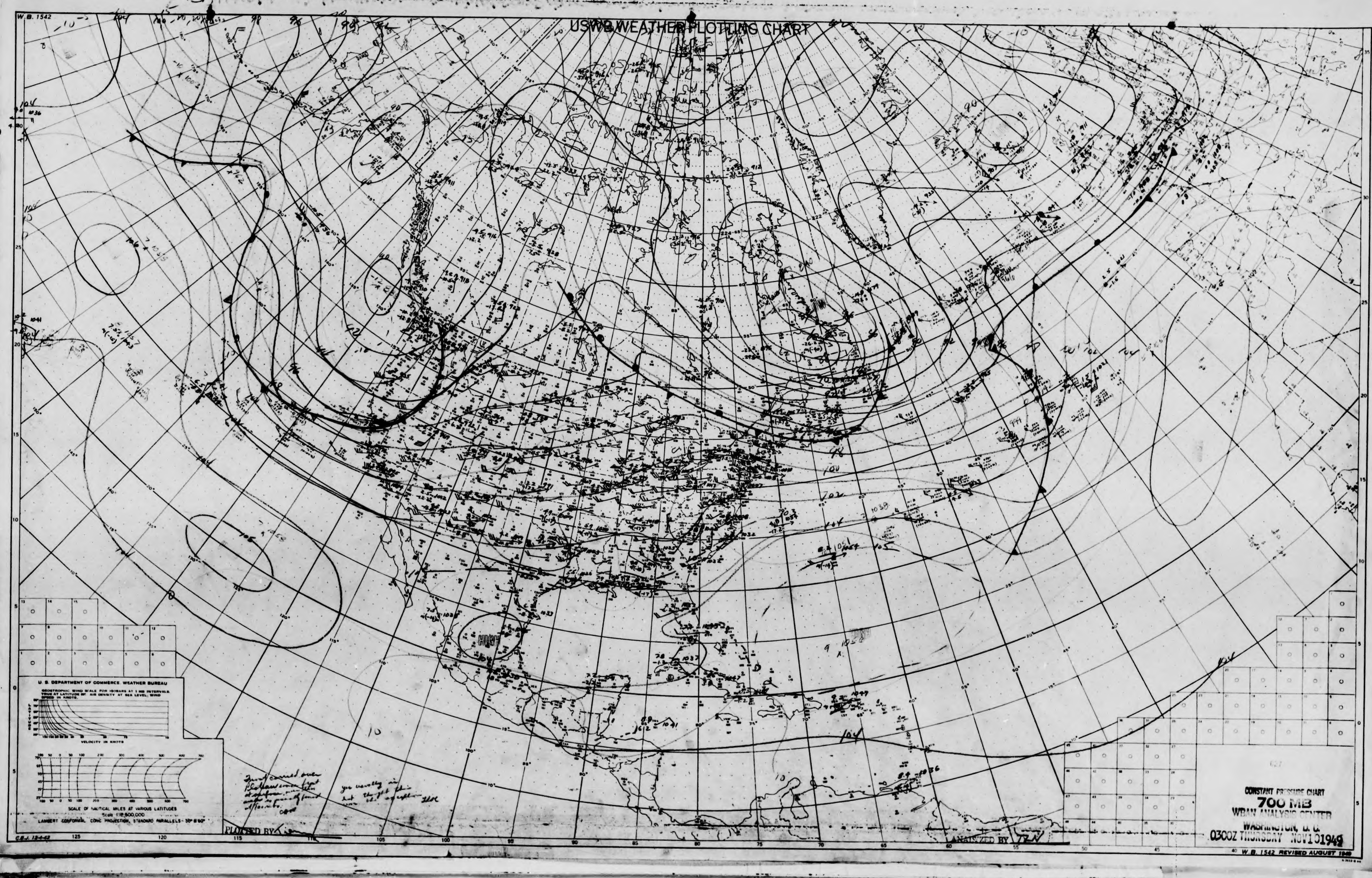
192


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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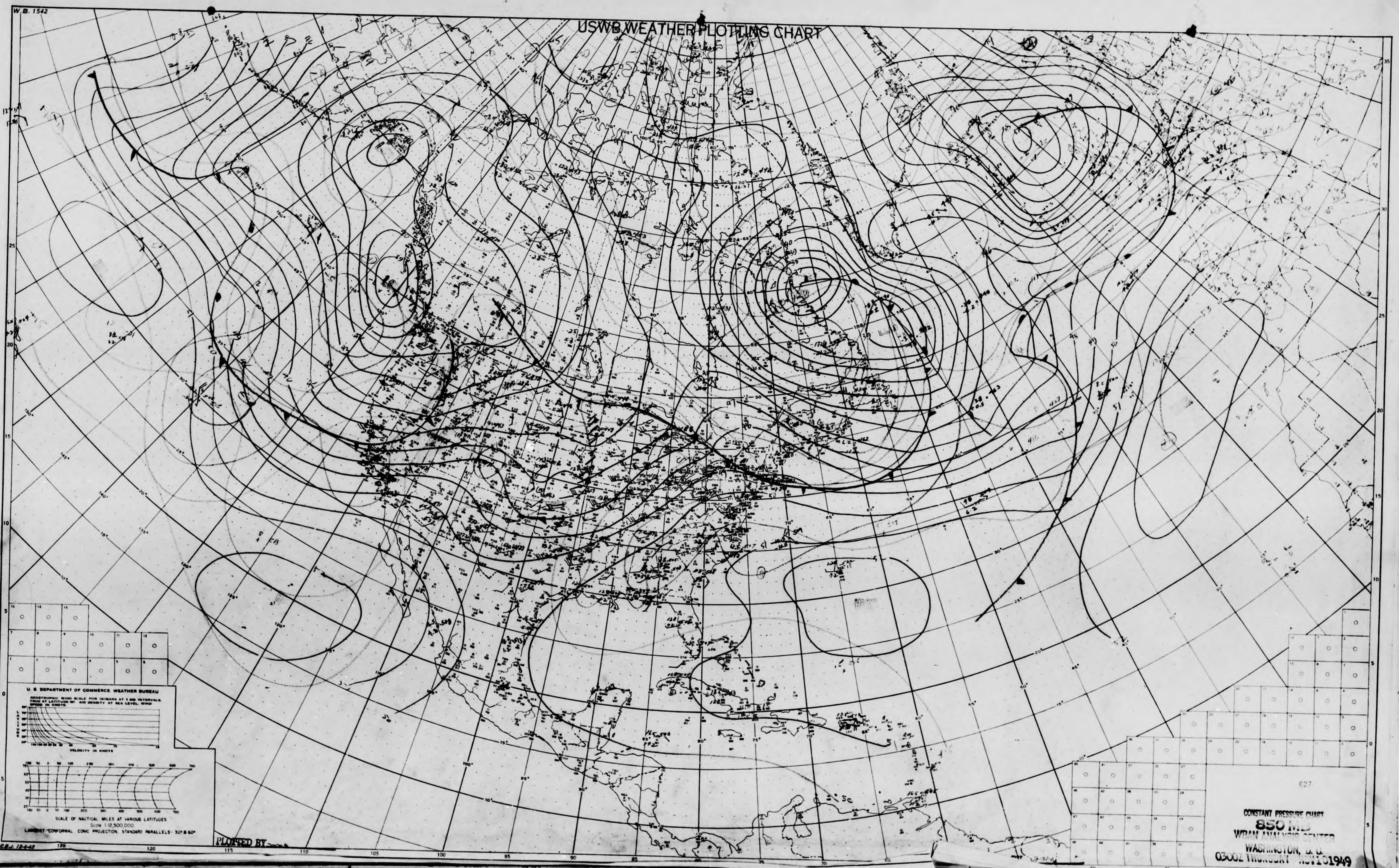
W. B. 1542 REVISED AUGUST 1949

Front carried over Plateau even [illegible] at surface [illegible] Toronto.
CDO

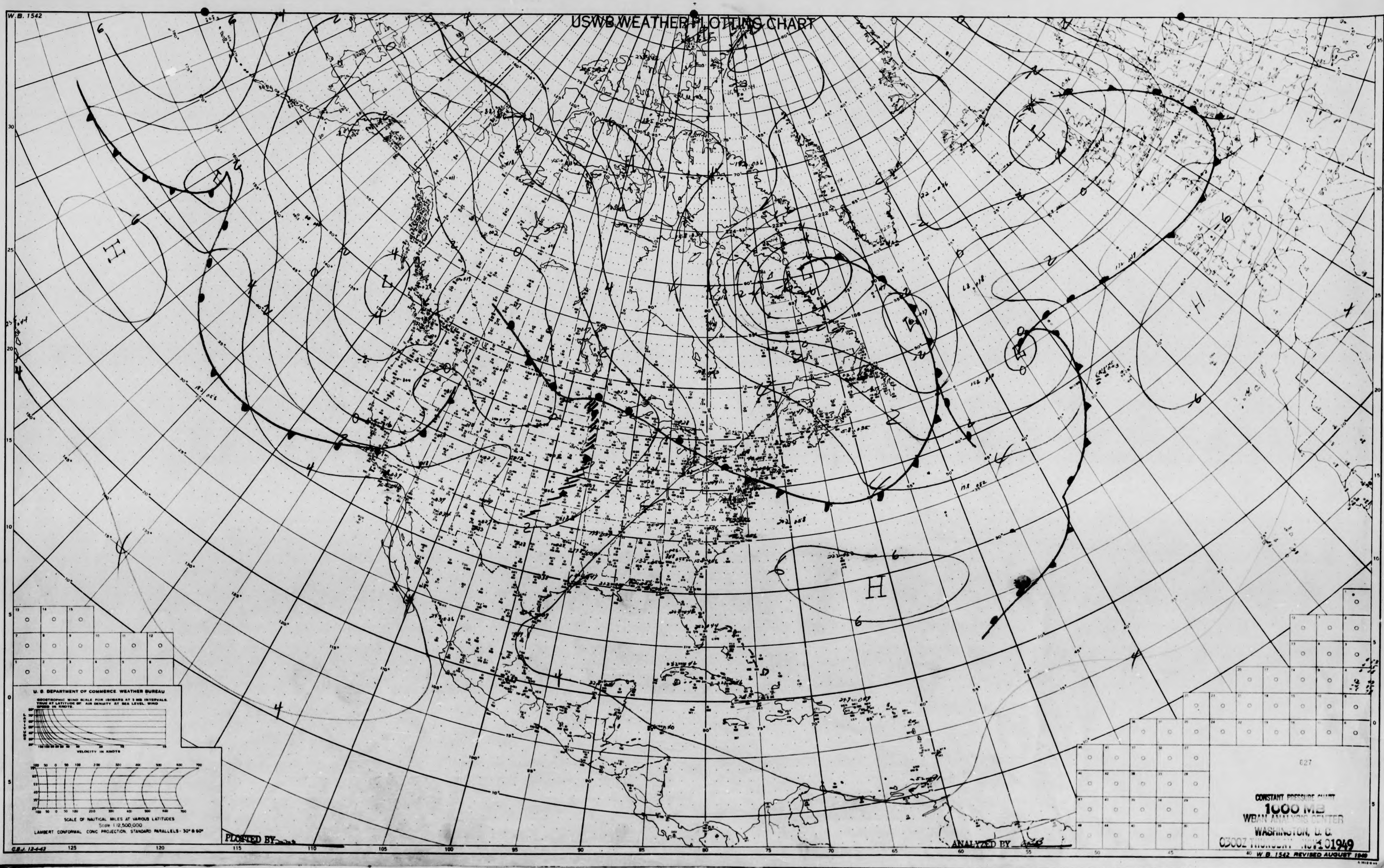
you usually [illegible] but thought [illegible] TZN

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
627
W.B. 1542 REVISED AUGUST

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.S.J. 12-4-43
PLOTTED BY
ANALYZED BY
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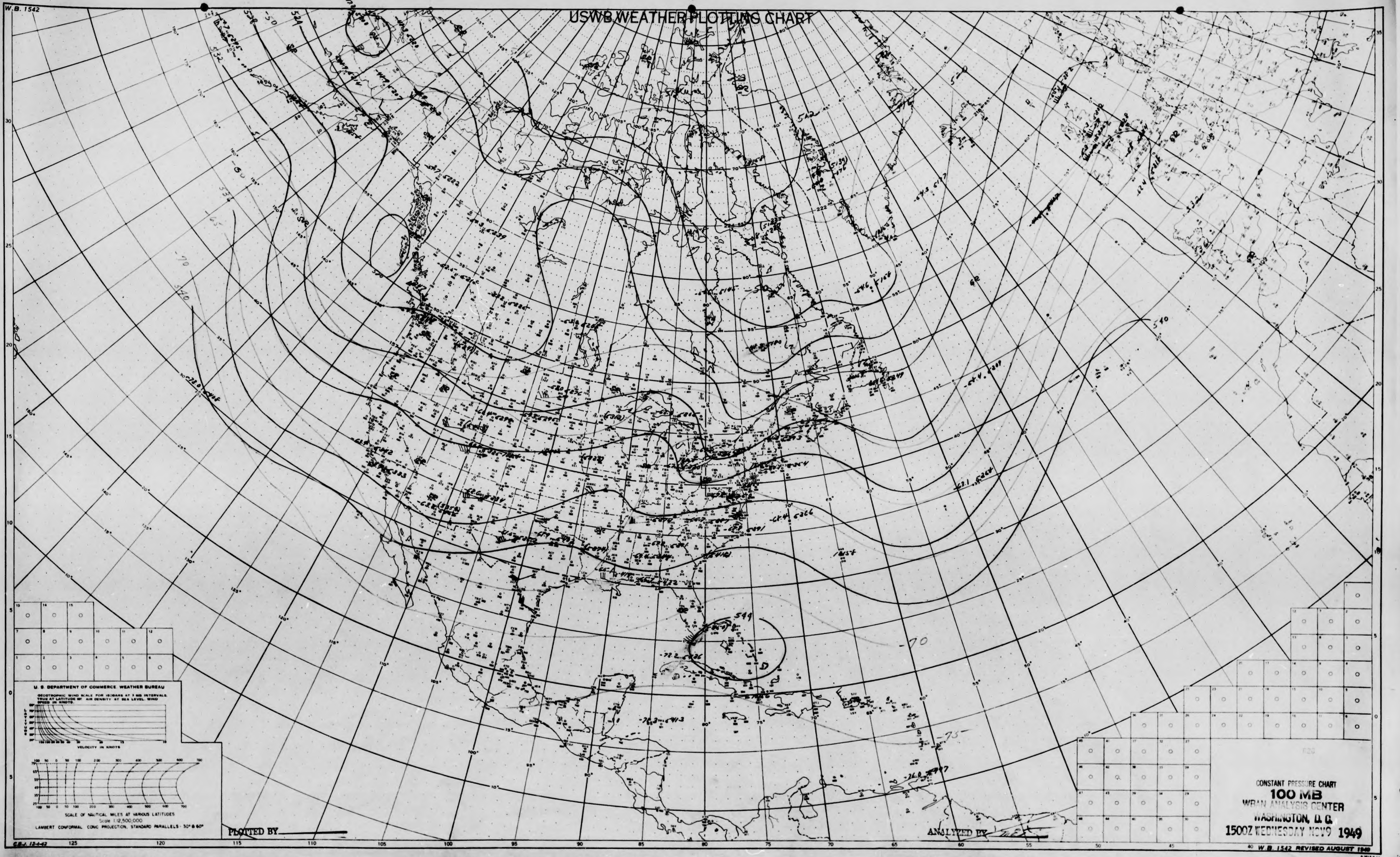
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 10 1949
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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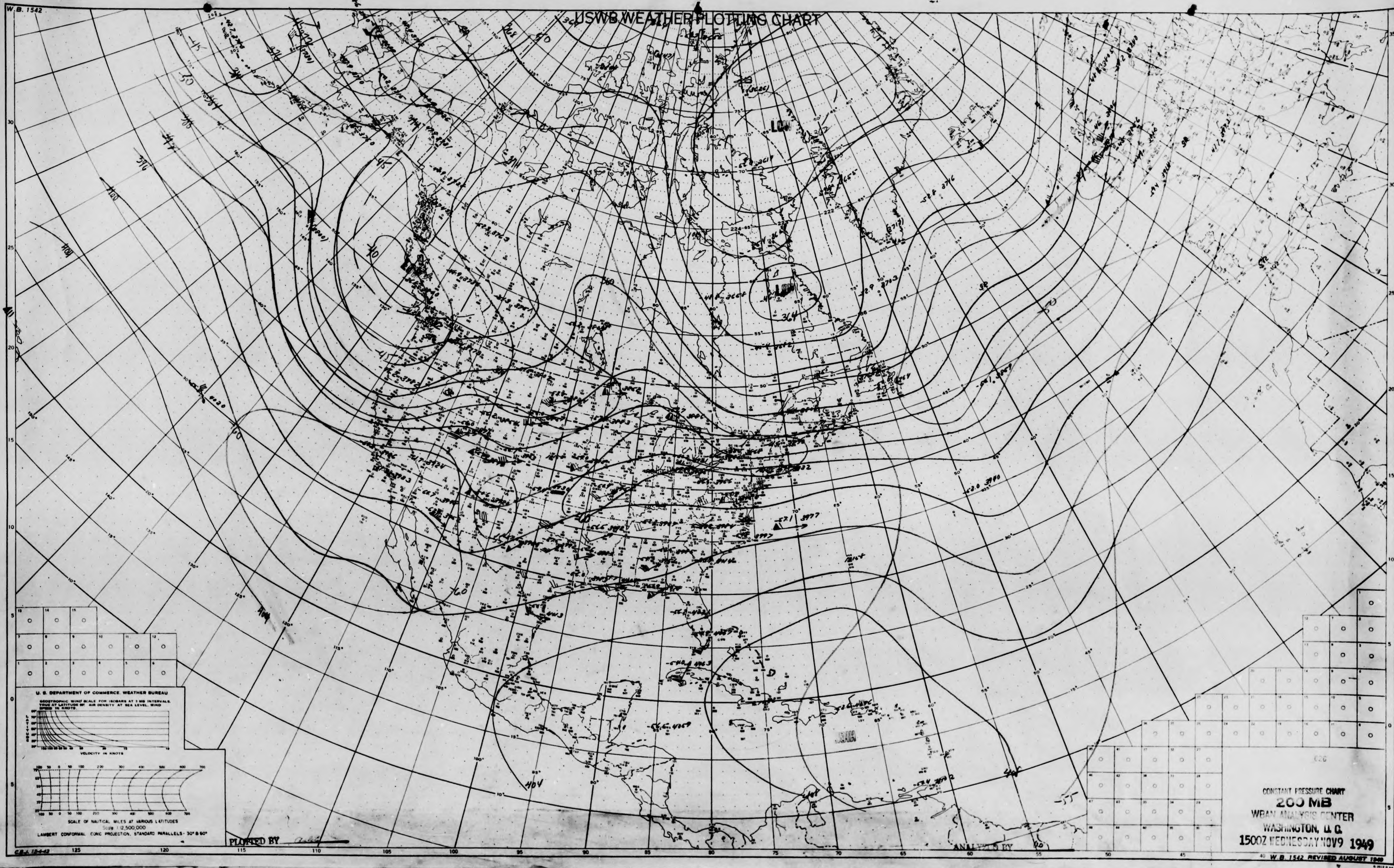
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 9 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
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C.E.J. 12-4-42
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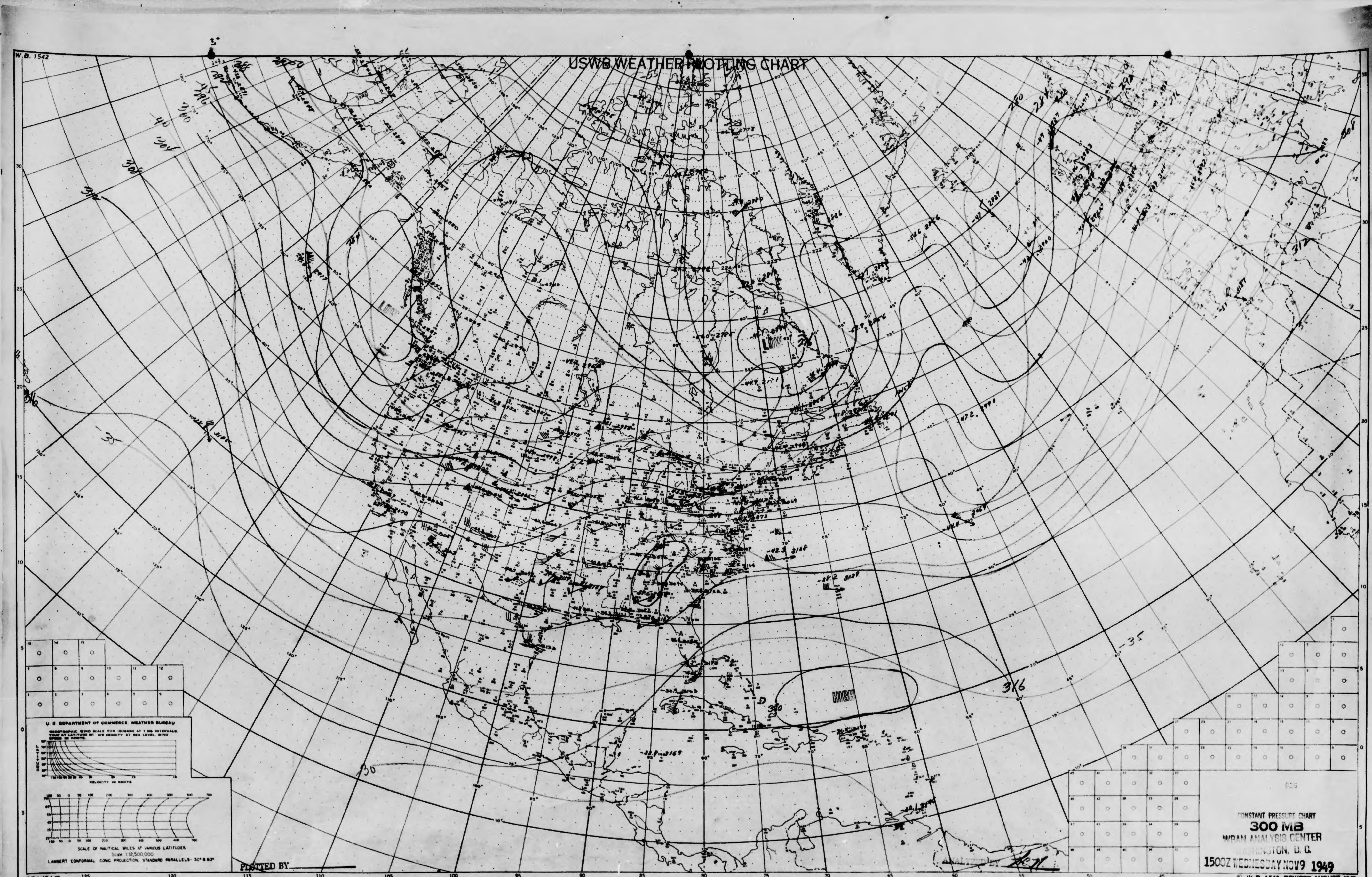
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV9 1949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USWB WEATHER PLOTTING CHART
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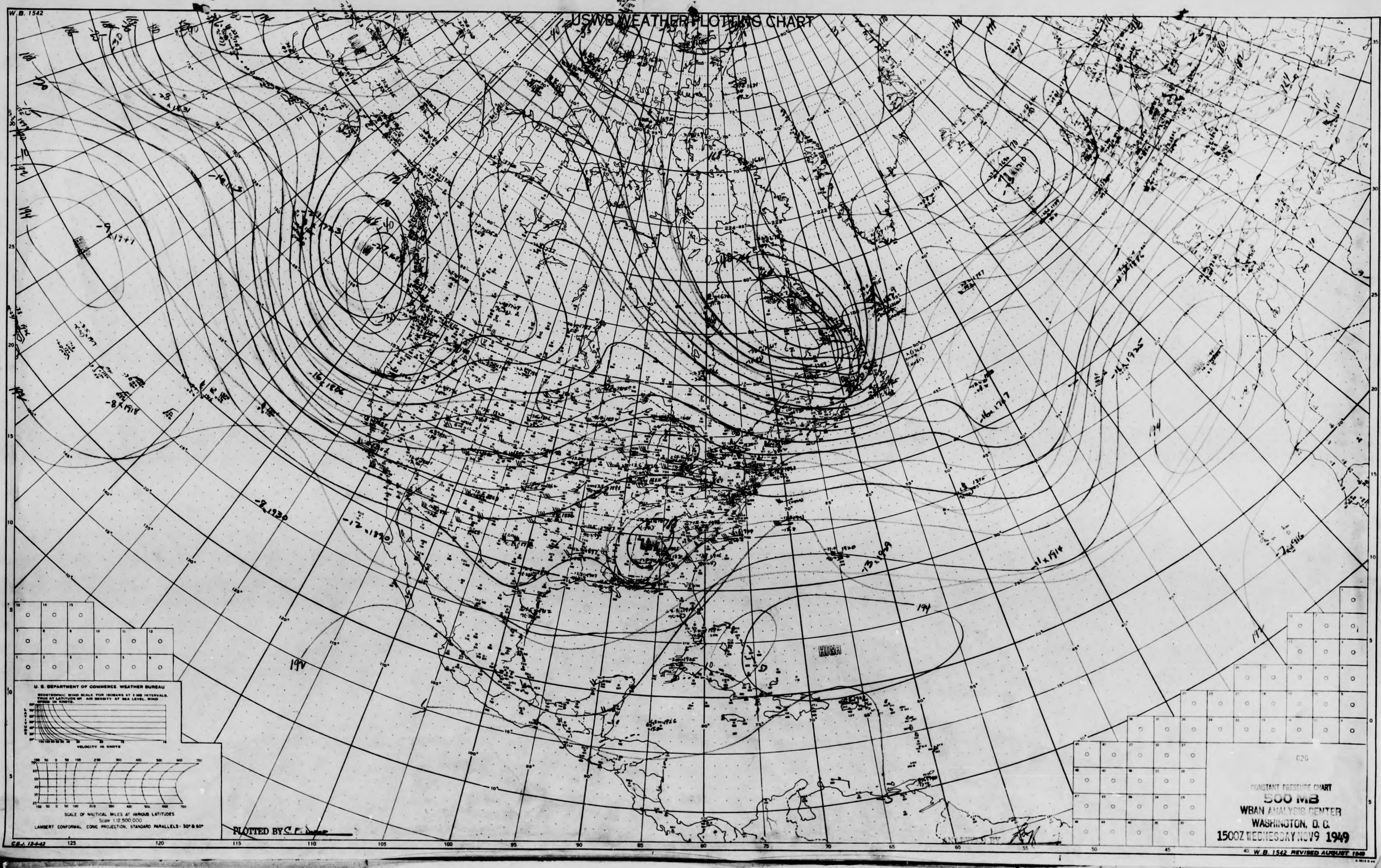
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-43
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 9 1949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USWB WEATHER PLOTTING CHART
HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY S.F.
ANALYZED BY
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CONSTANT PRESSURE CHART
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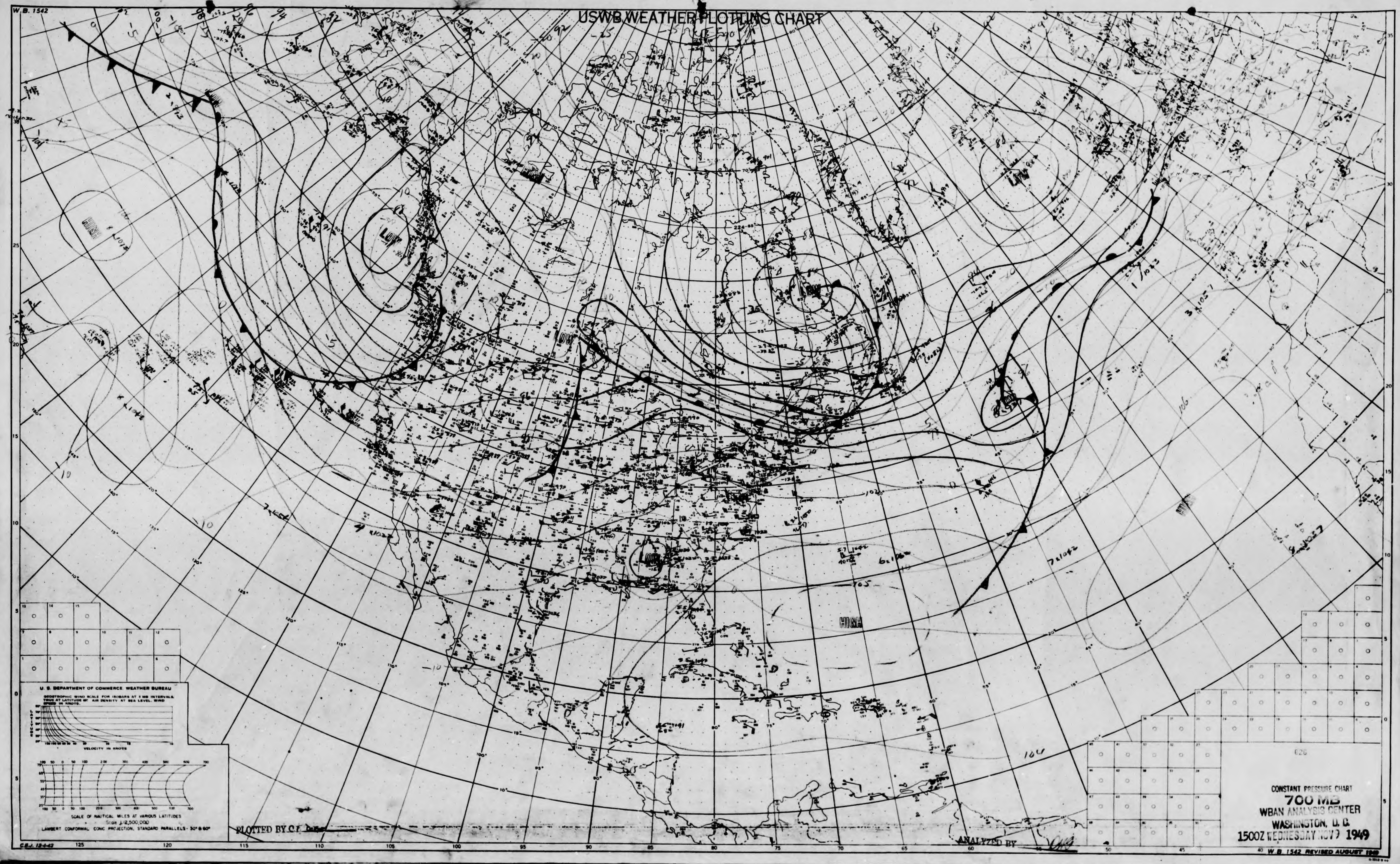
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV9 1949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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.E.J. 12-4-42
PLOTTED BY C.E.
ANALYZED BY
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 9 1949
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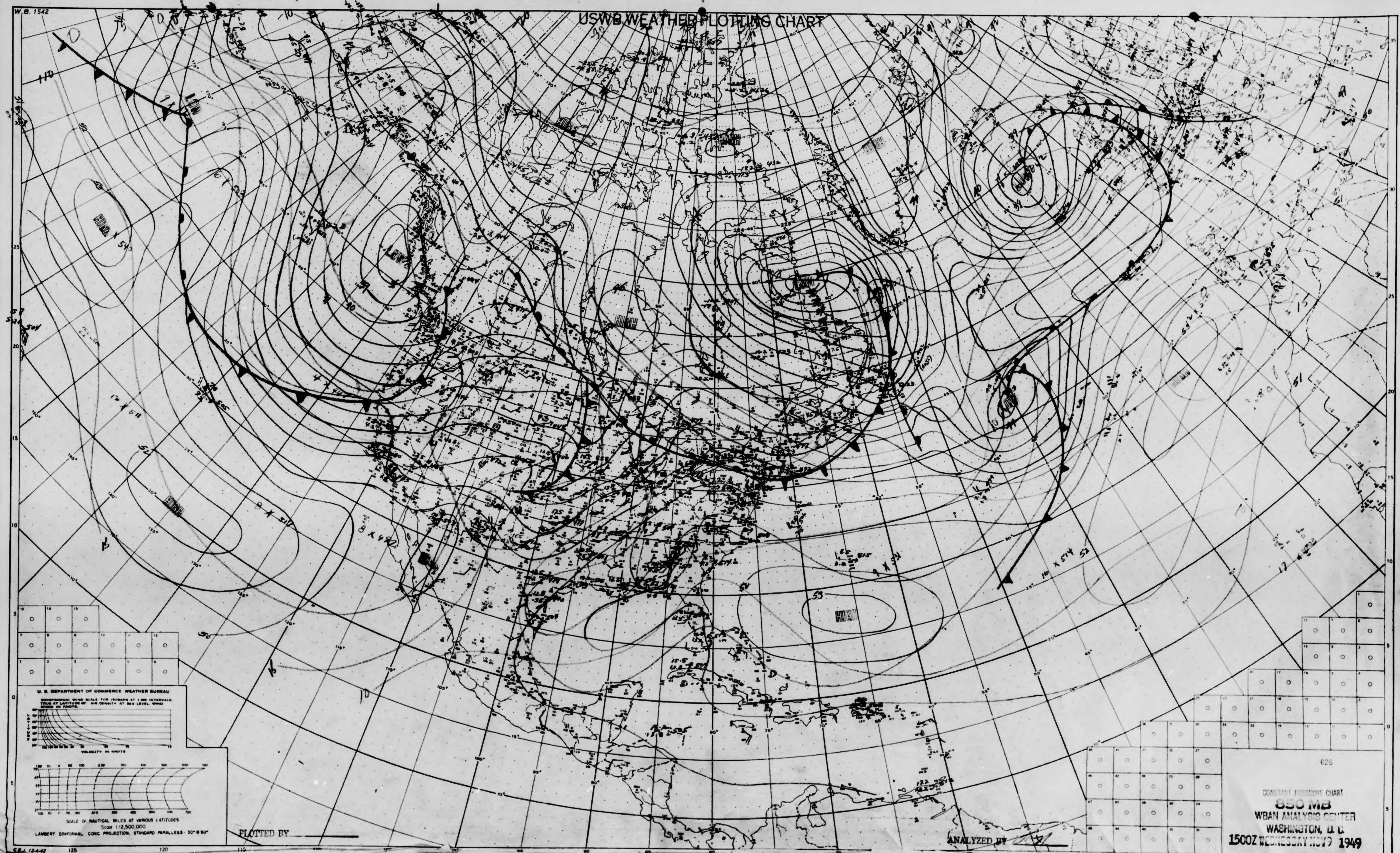
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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W.B. 1542 REVISED AUGUST 1949

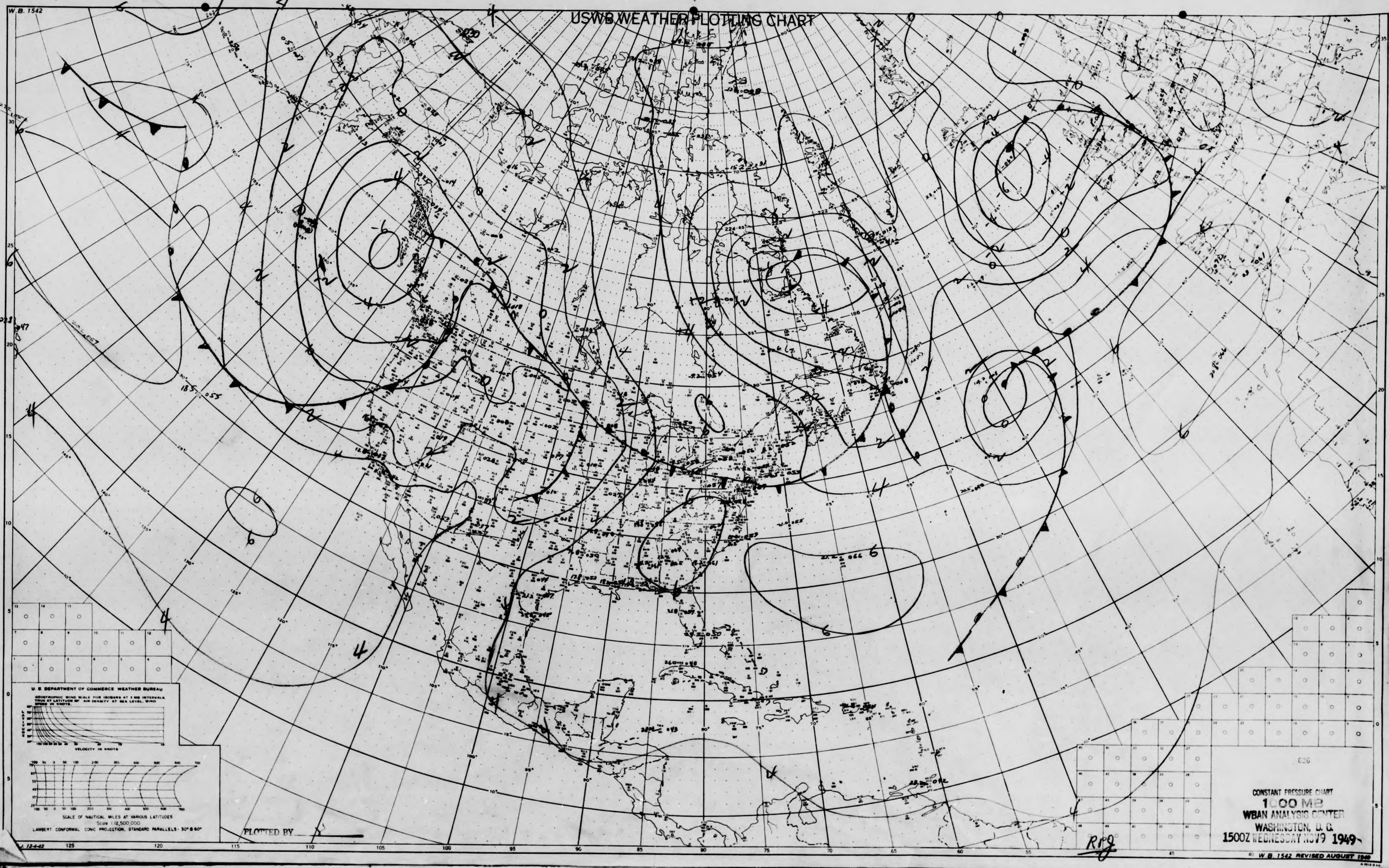
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY NOV 9 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED AUGUST 1949
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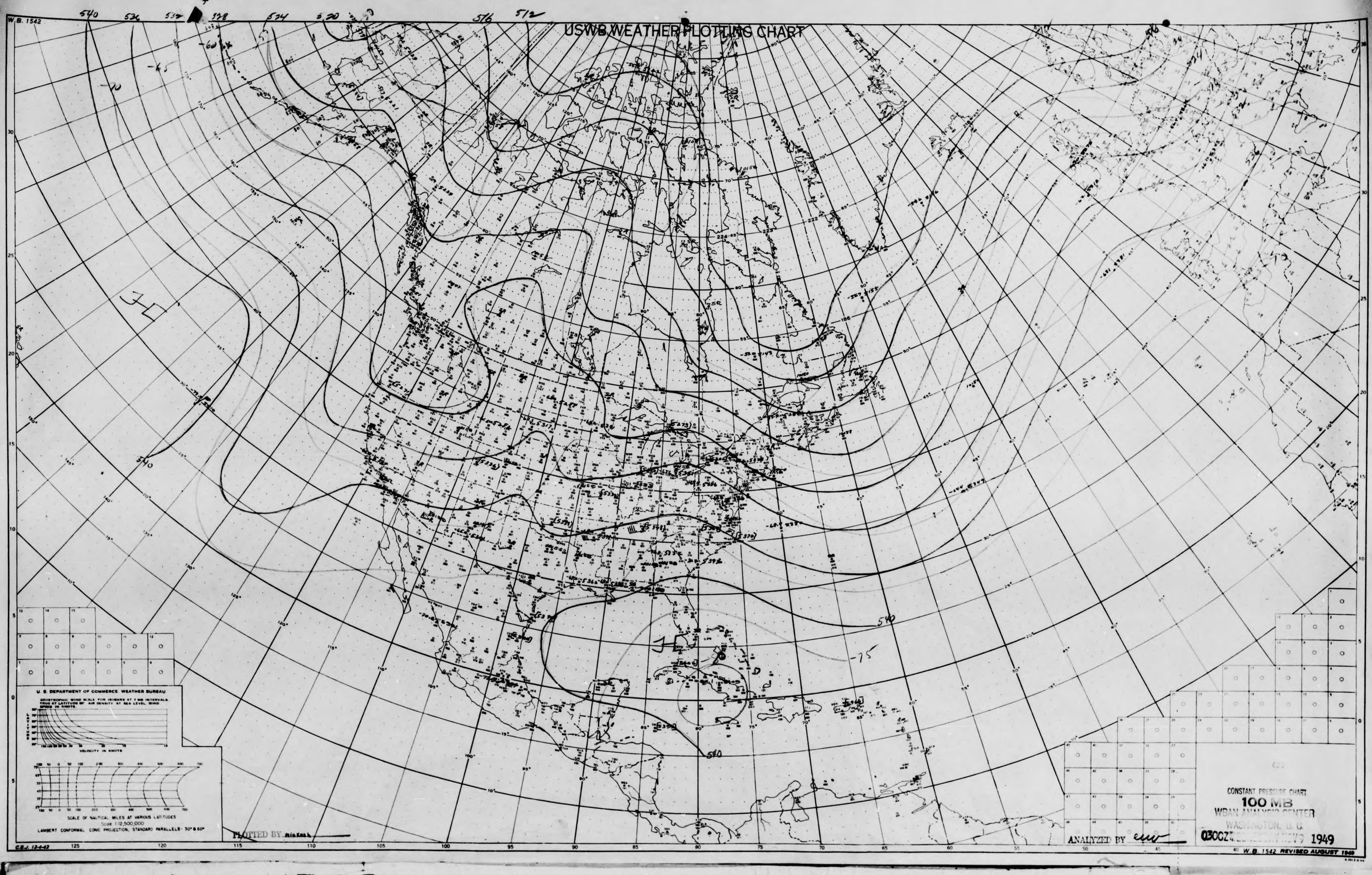
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 9 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.& J. 12-4-42
PLOTTED BY
ANALYZED BY
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WASHINGTON, D. C.
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W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
625
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 9 1949

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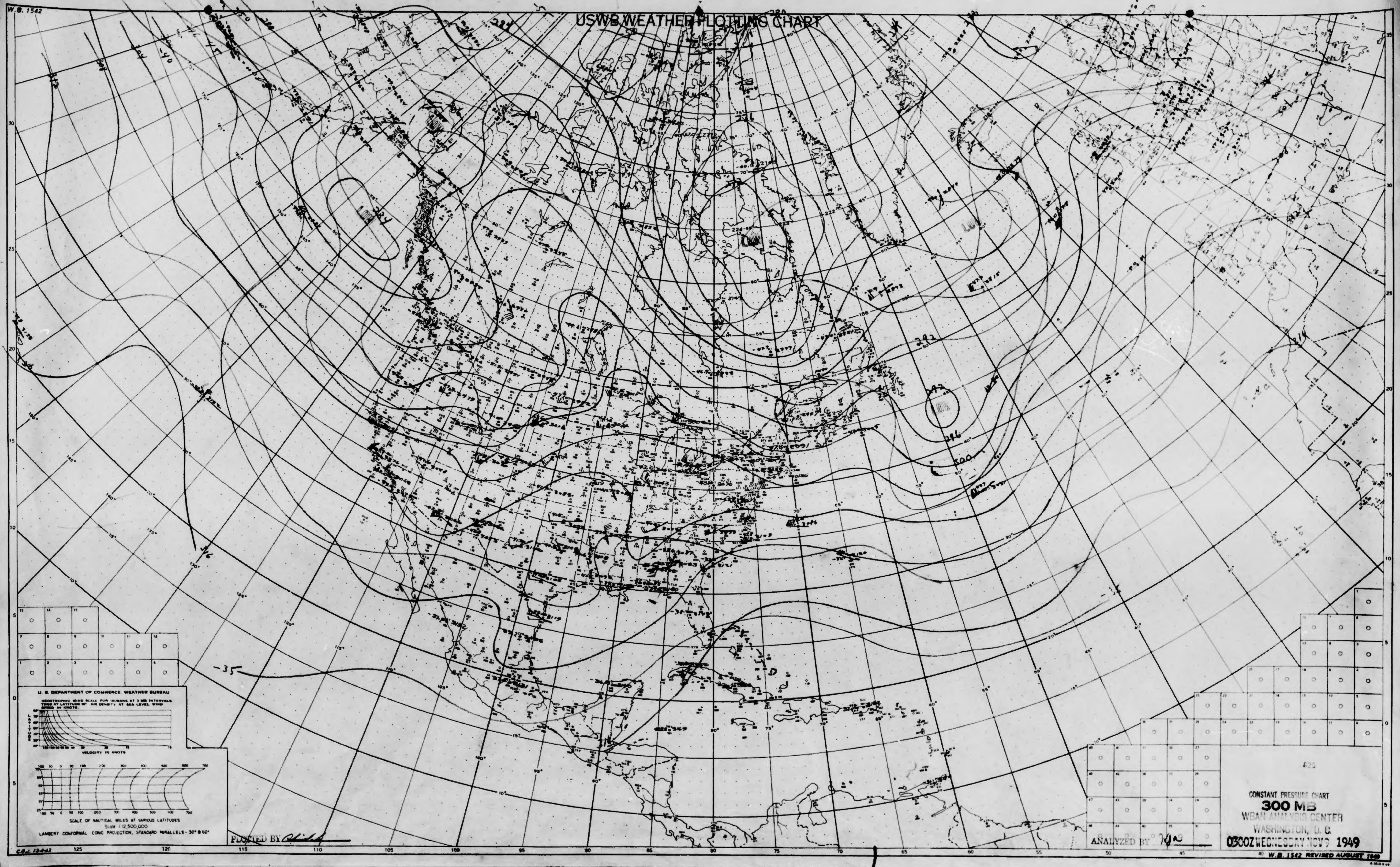

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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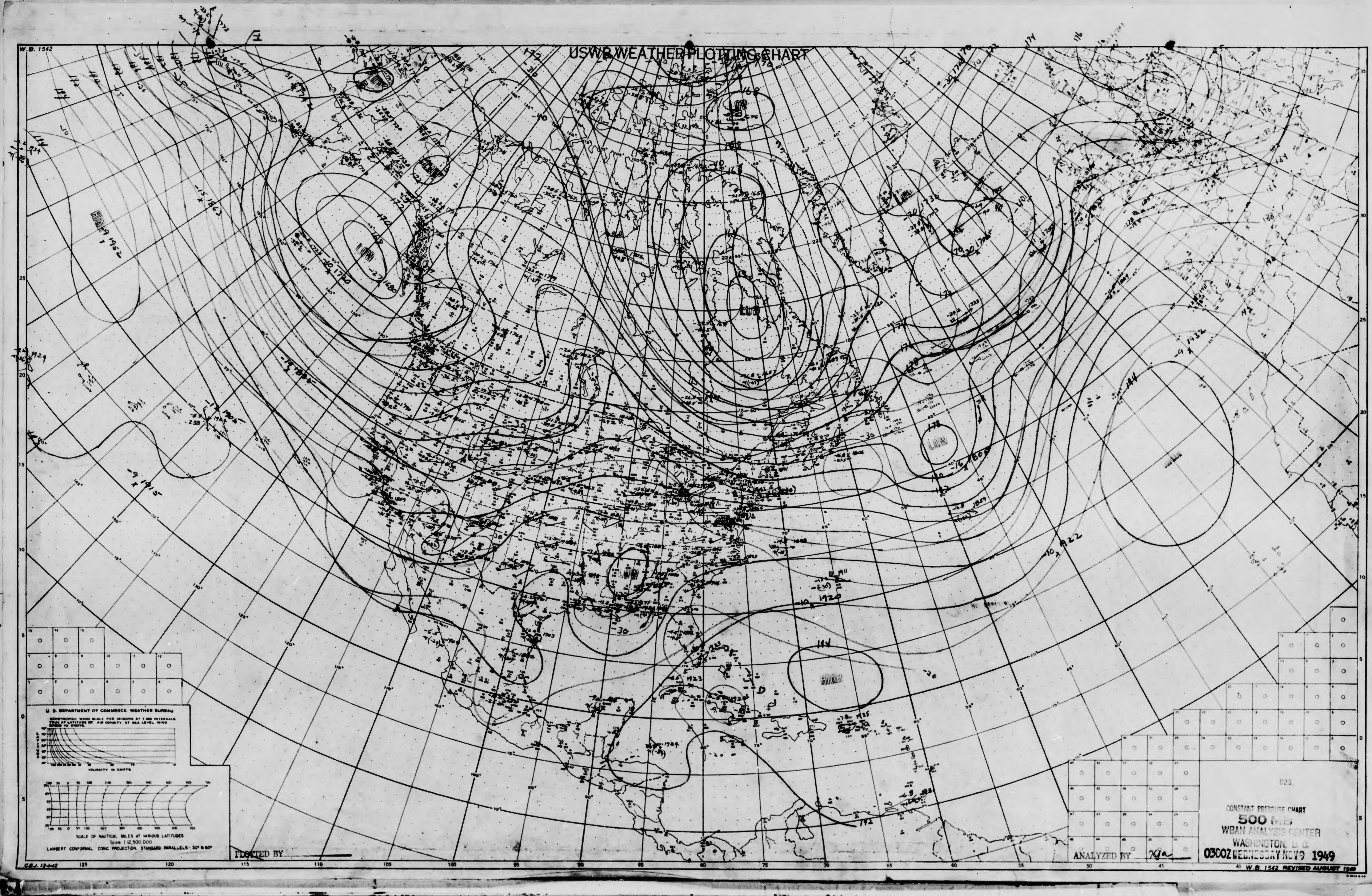
PLOTTED BY
625
ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 9 1949

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE OF AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY Kga
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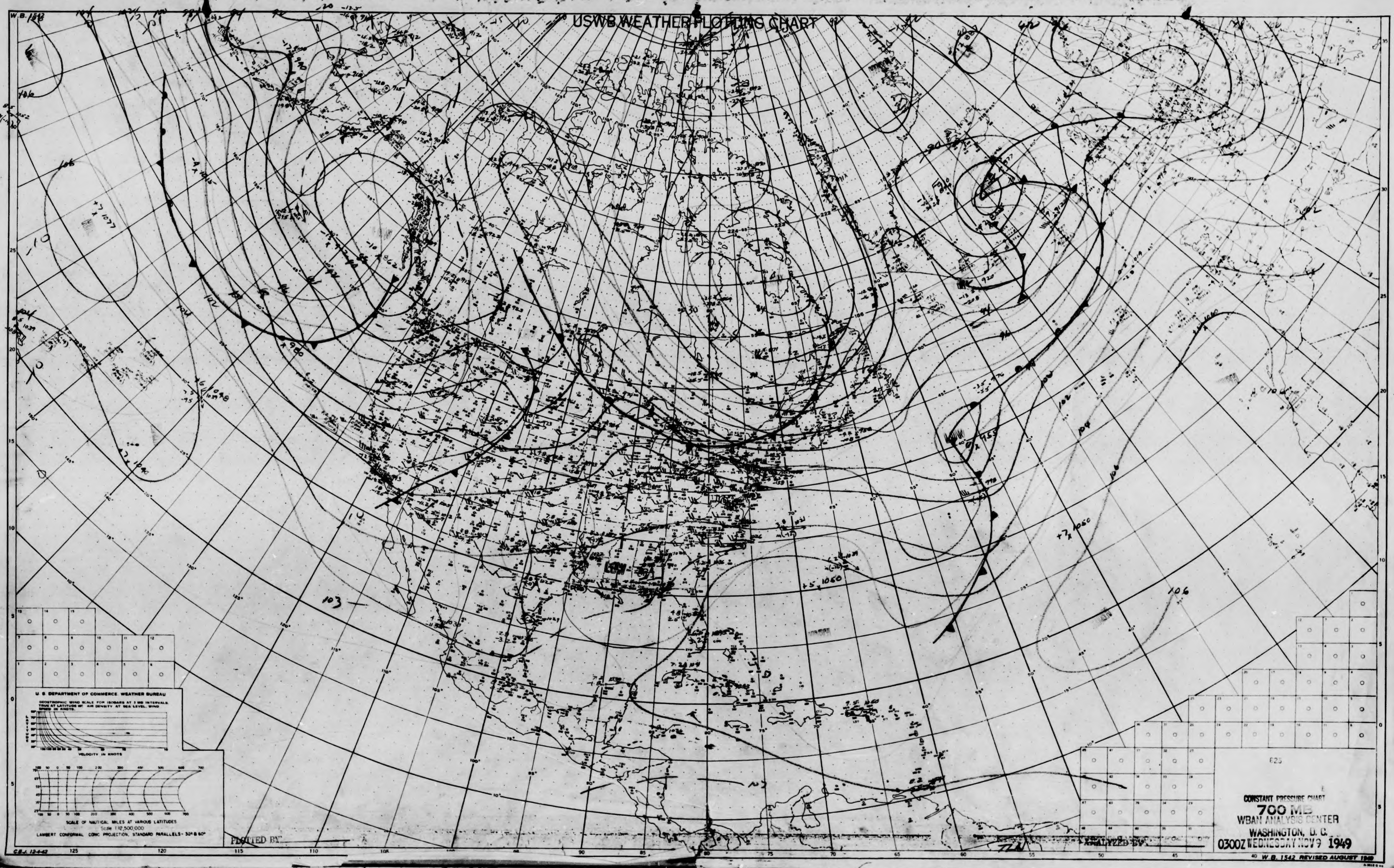
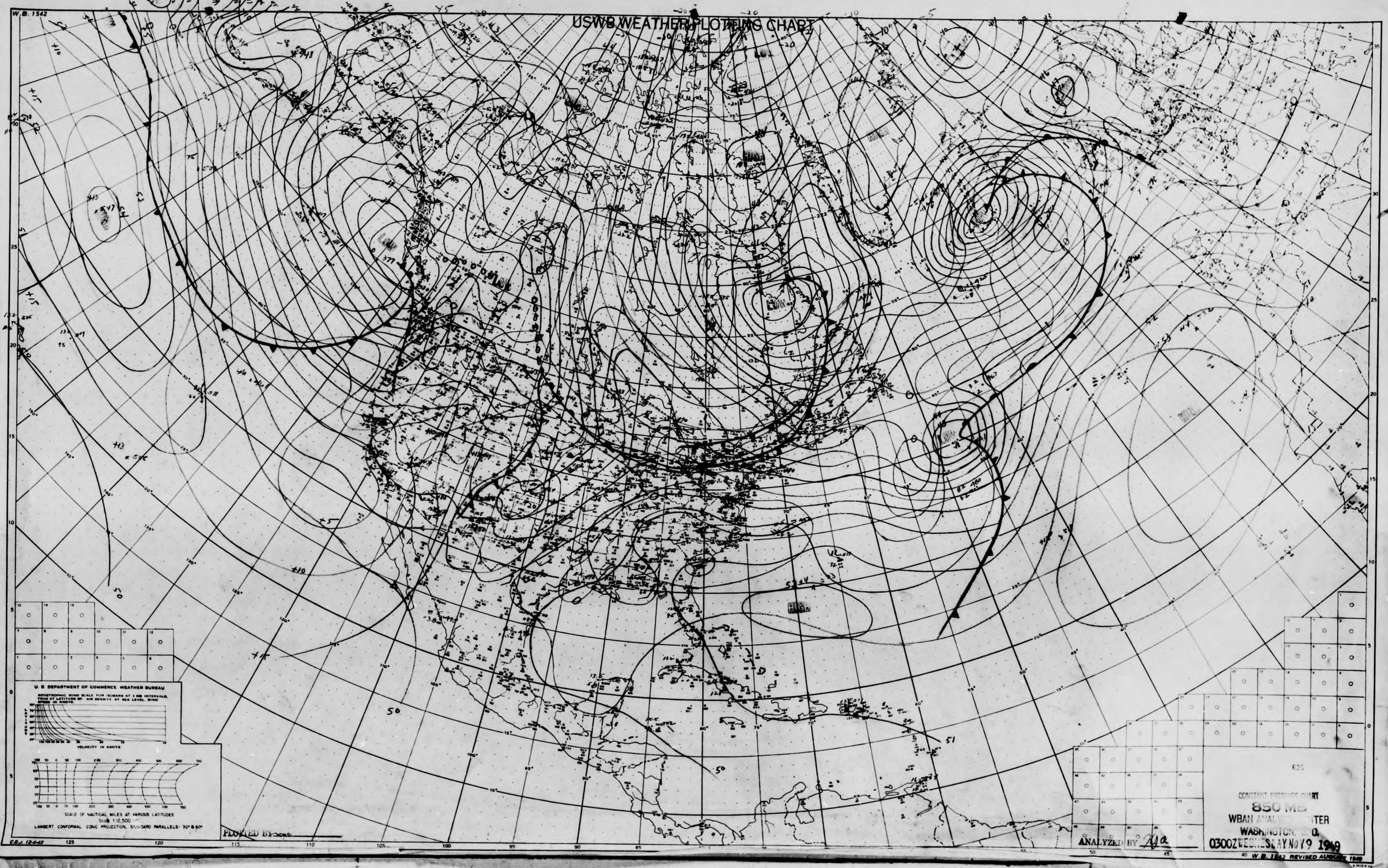
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 9 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
103
106
W.B. 1542 REVISED AUGUST 1949

625

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 9 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
HIGH
LOW
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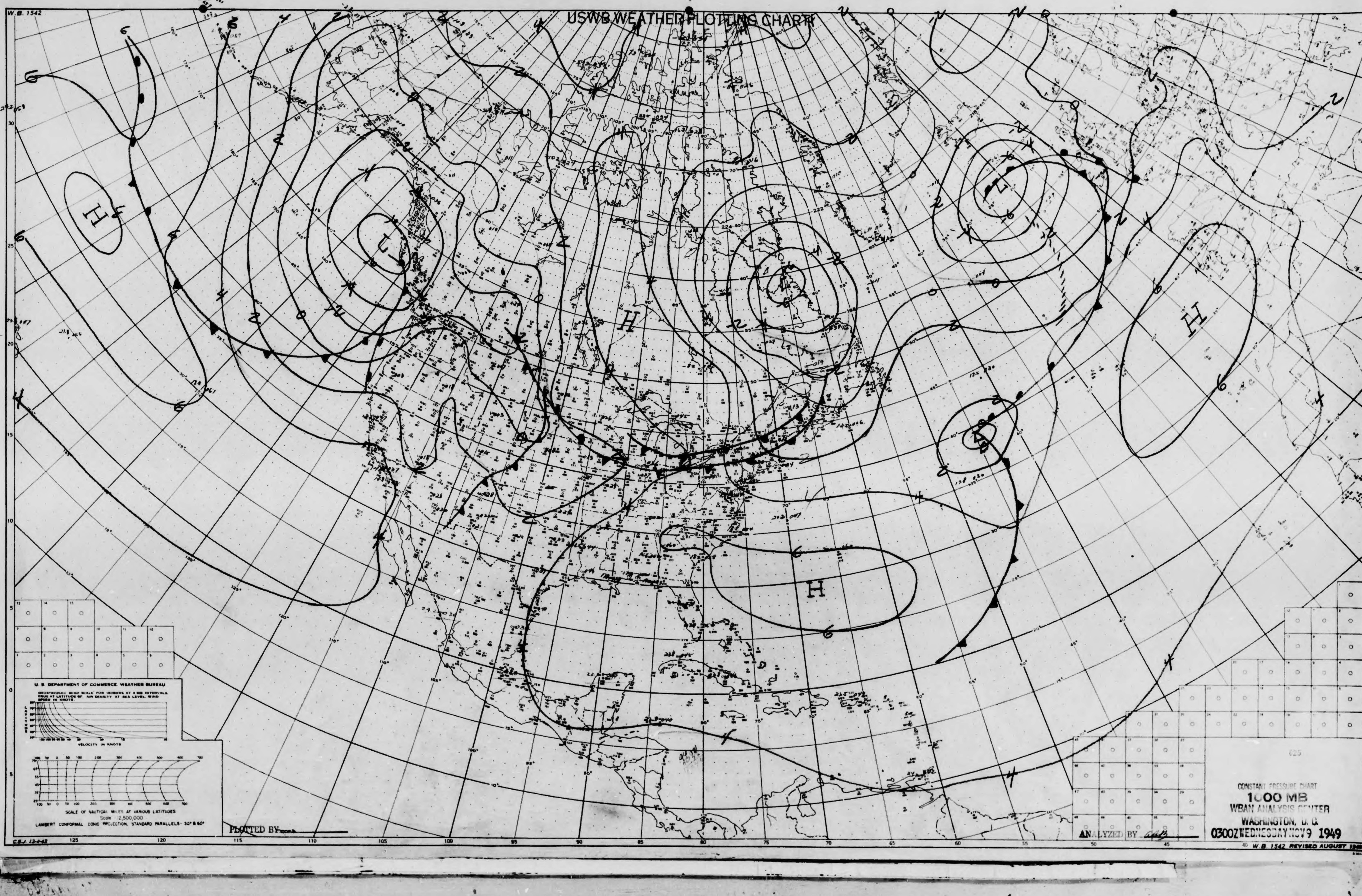
HIGH
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

625

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY NOV 9 1949

ANALYZED BY Rya


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 30°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949
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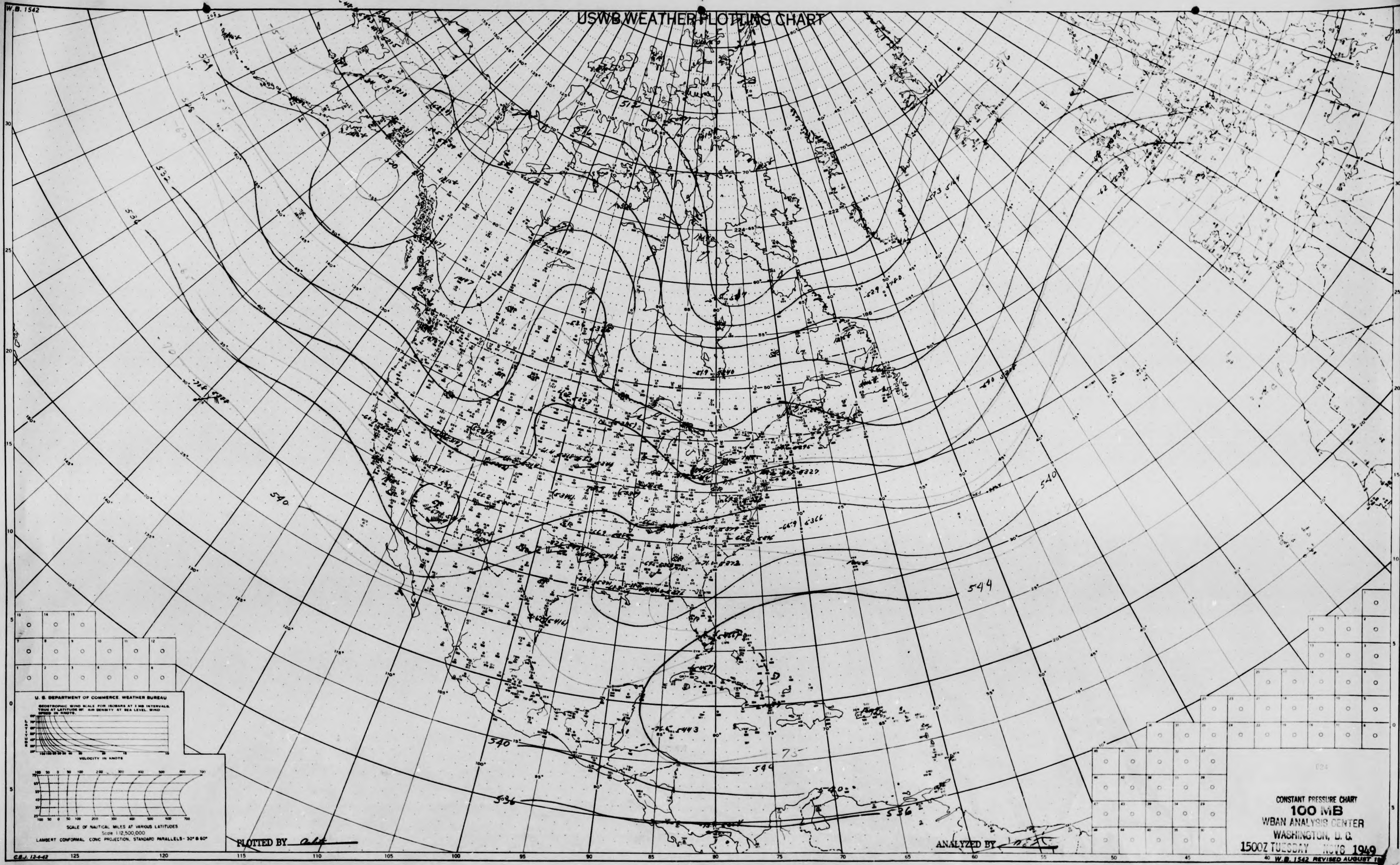
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 9 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.&J. 12-4-42

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ANALYZED BY

CONSTANT PRESSURE CHART

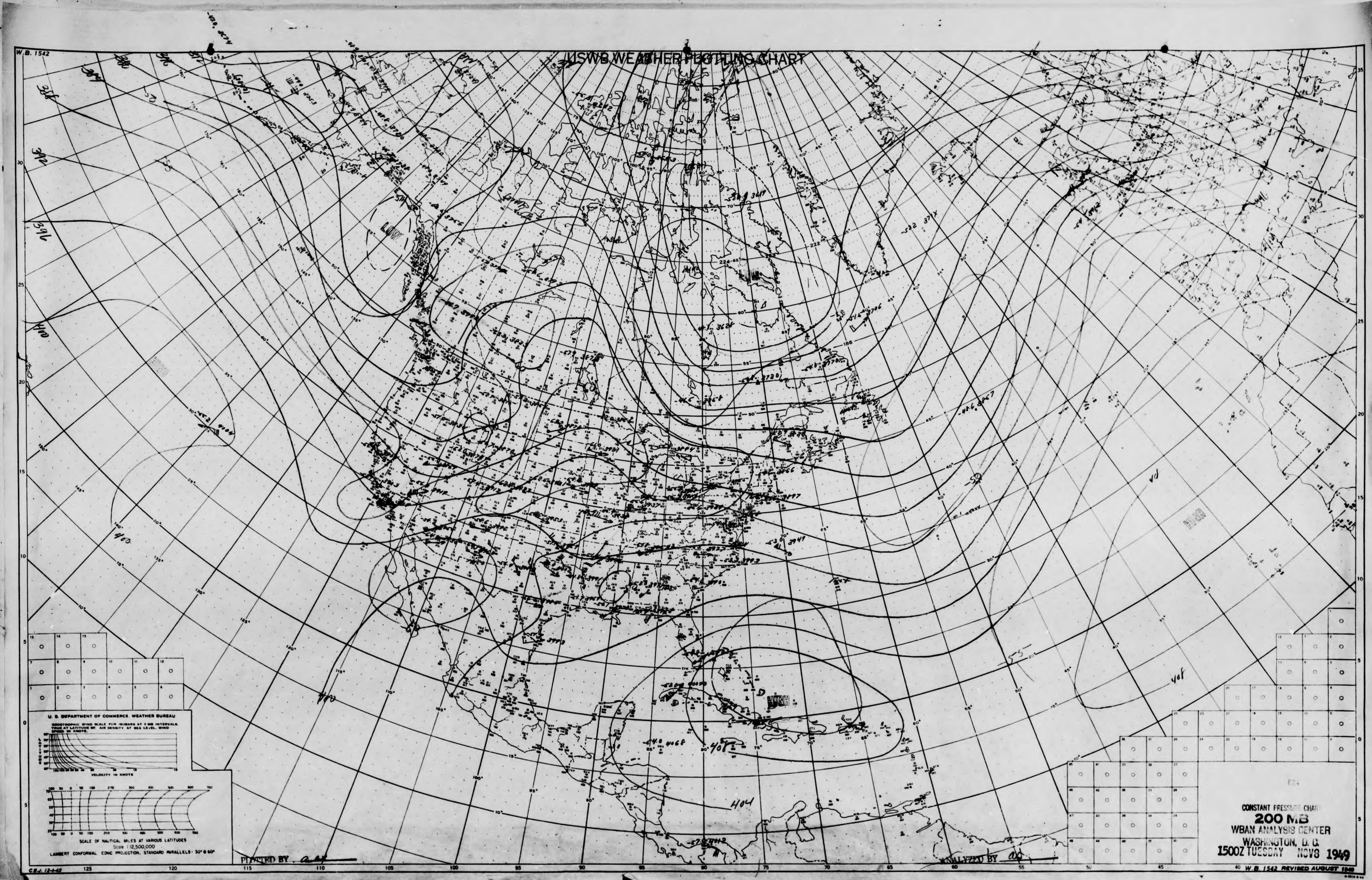
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY NOV 8 1949

W.B. 1542 REVISED AUGUST 1



W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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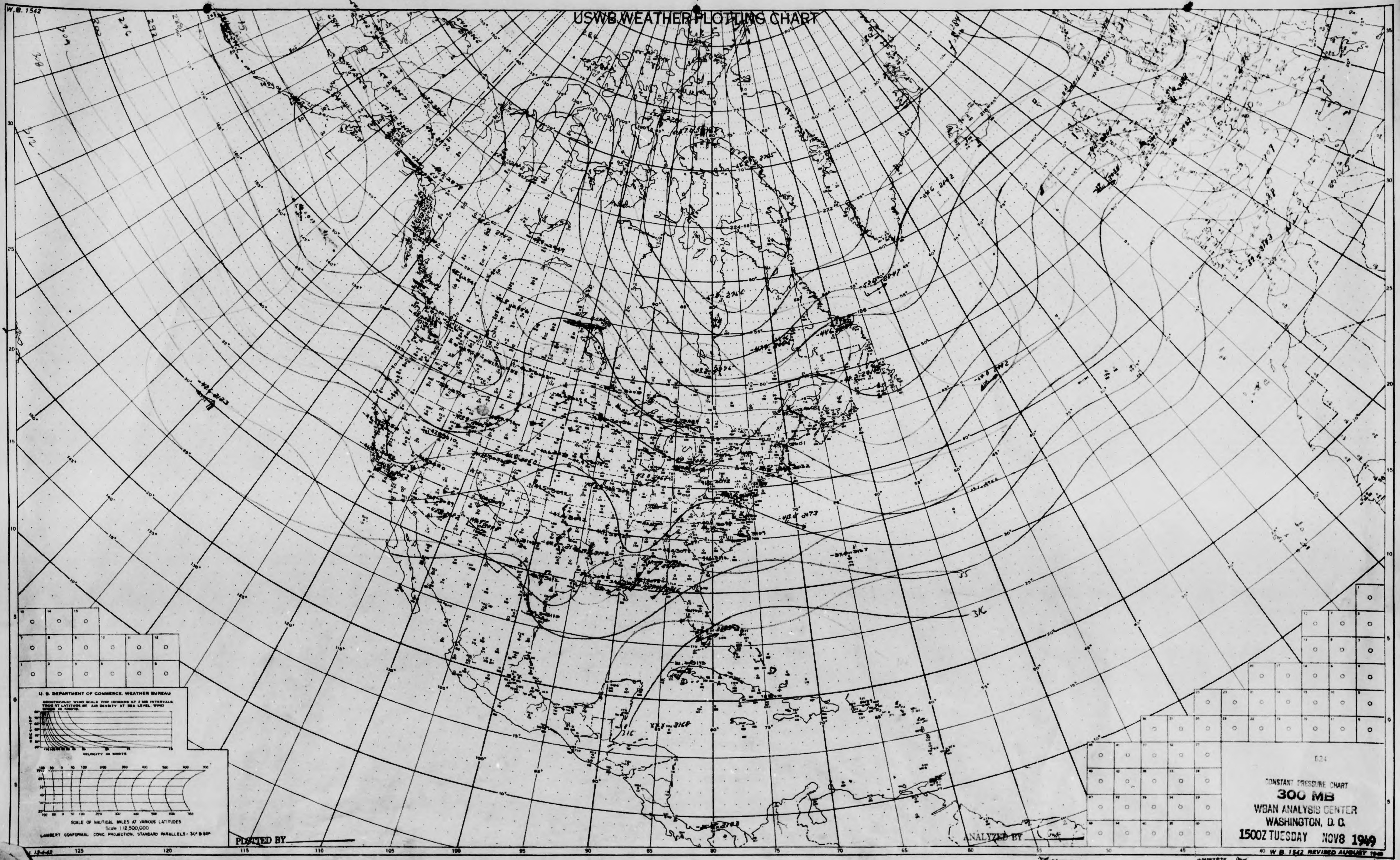
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV8 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE OF AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
316
624
W. B. 1542 REVISED AUGUST 1949
REV. 12-4-42

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV8 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

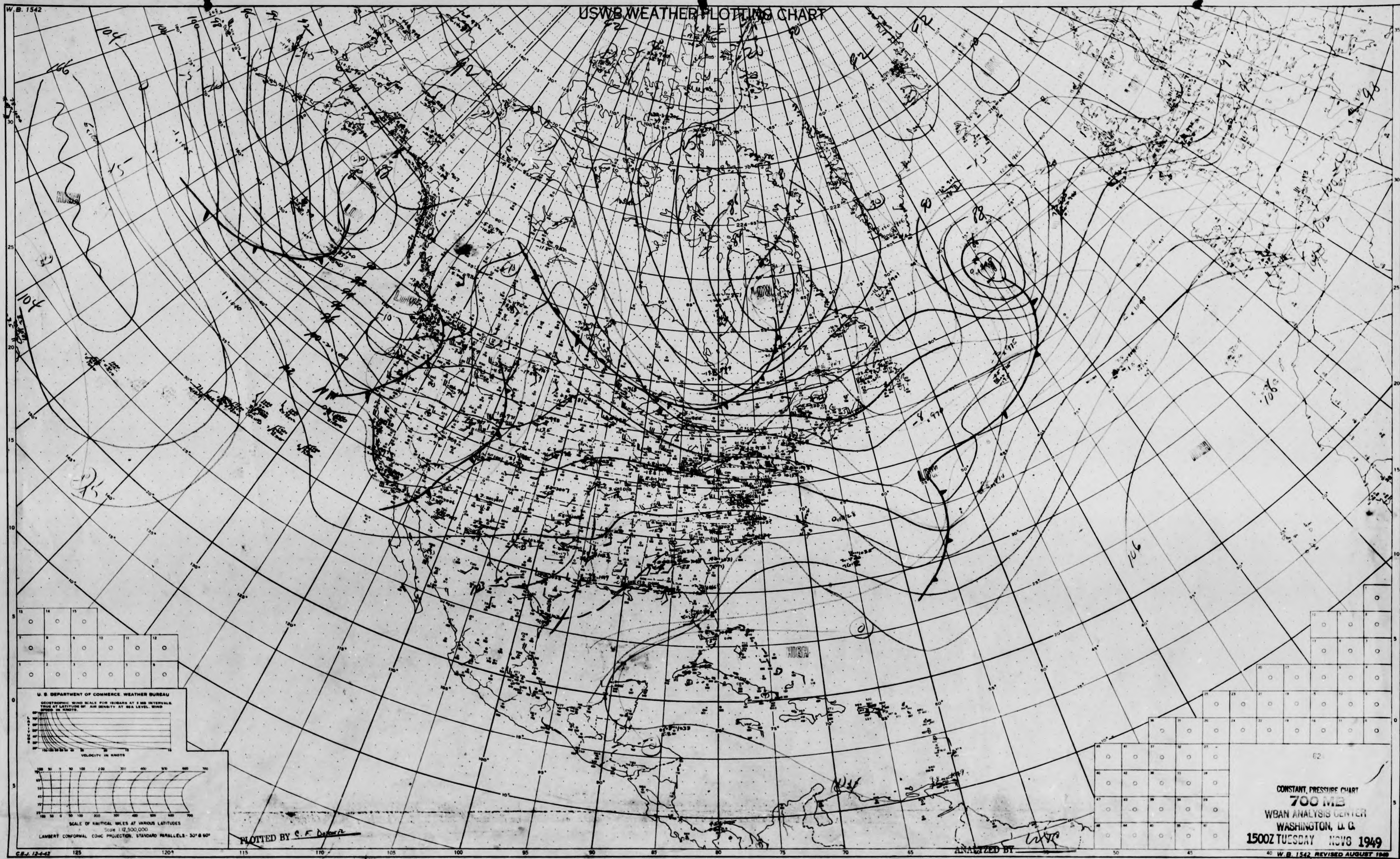
PLOTTED BY C. F. Dorer

624

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV8 1949

W. B. 1542

USWB WEATHER PLOTTING CHART


HIGH
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY C. F. Dozier

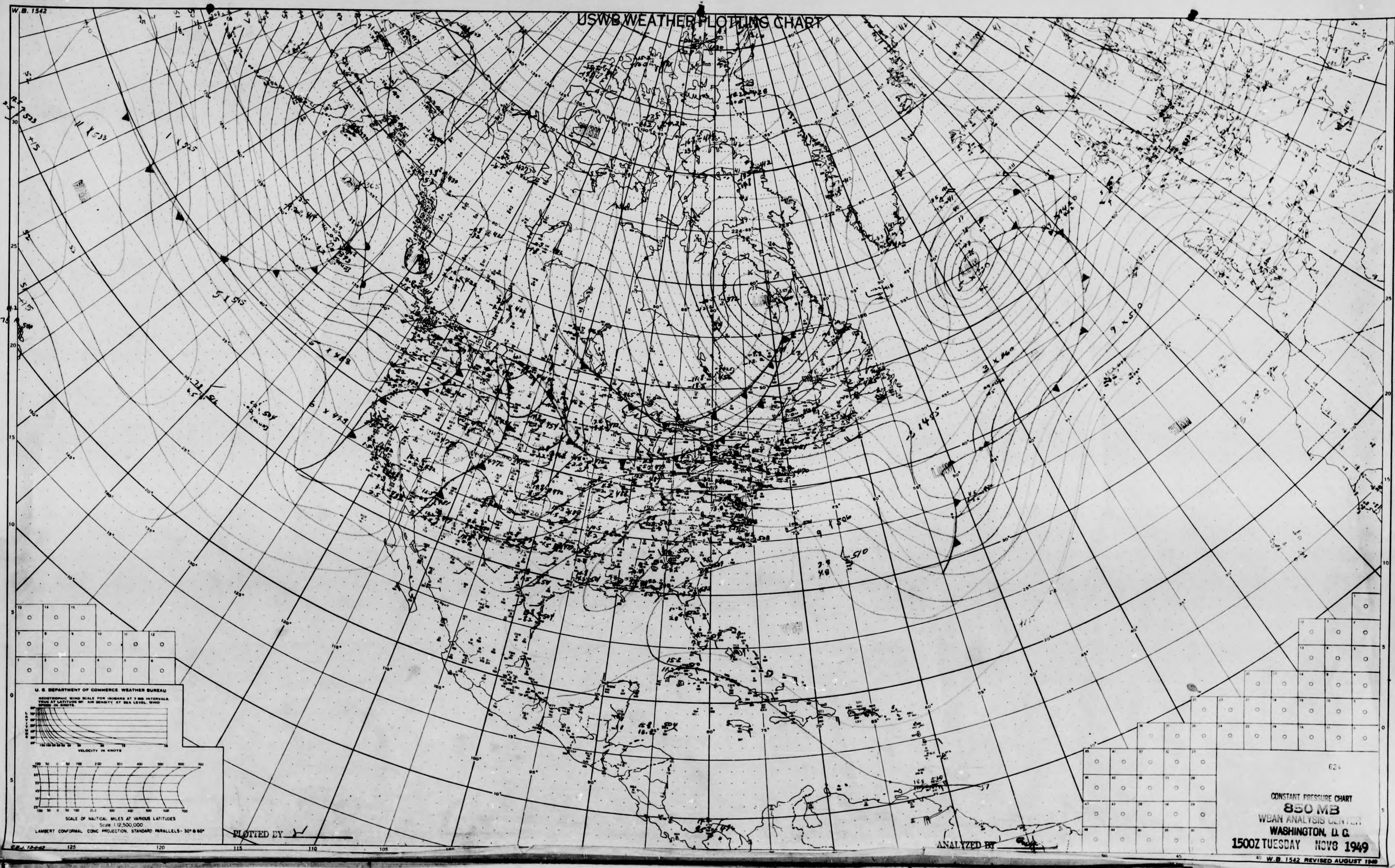
ANALYZED BY

CONSTANT, PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV8 1949

C.E.J. 12-4-42

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART



W.B. 1542
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
G.B.J. 12-6-42
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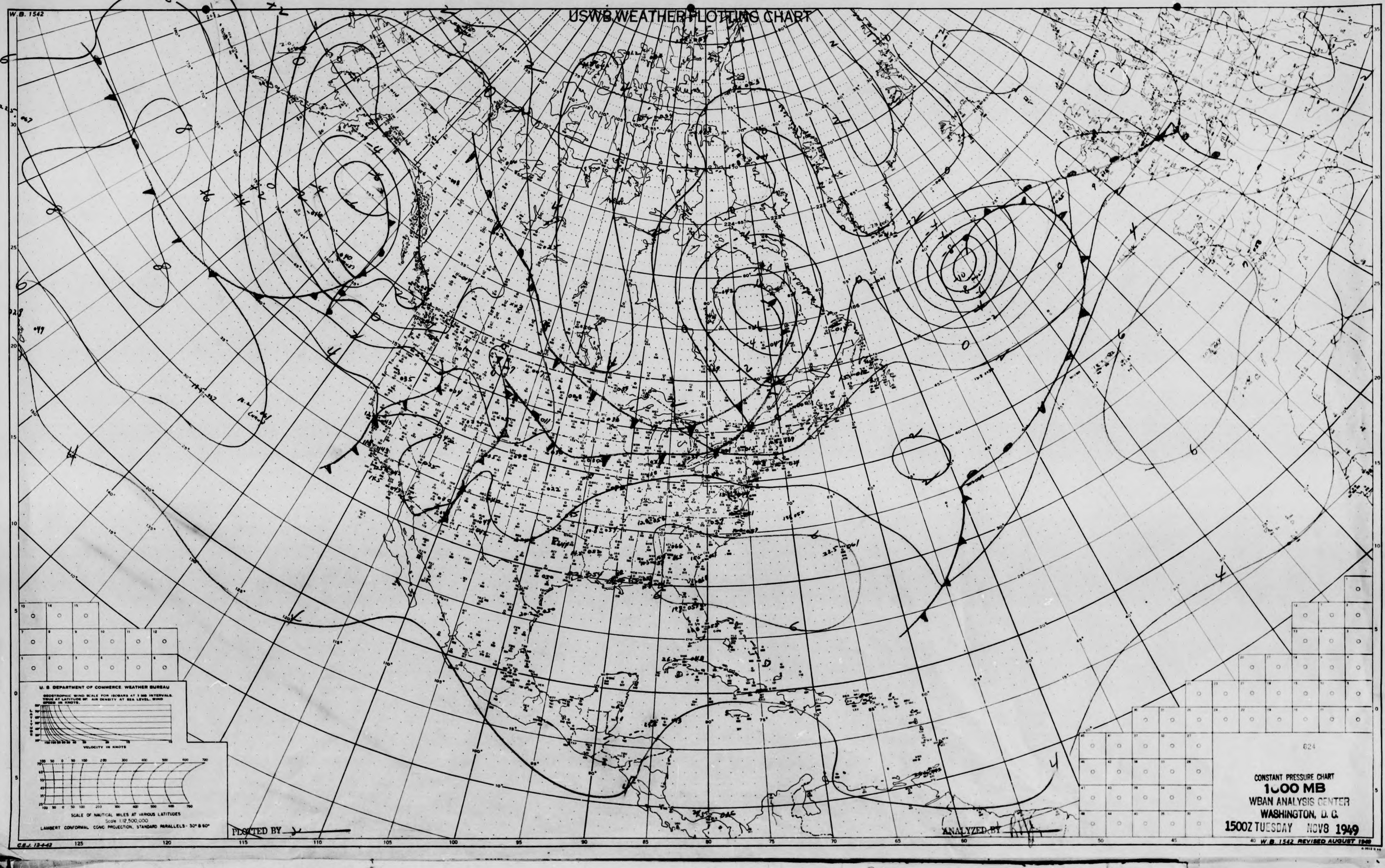
PLOTTED BY
ANALYZED BY
624

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV8 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
125
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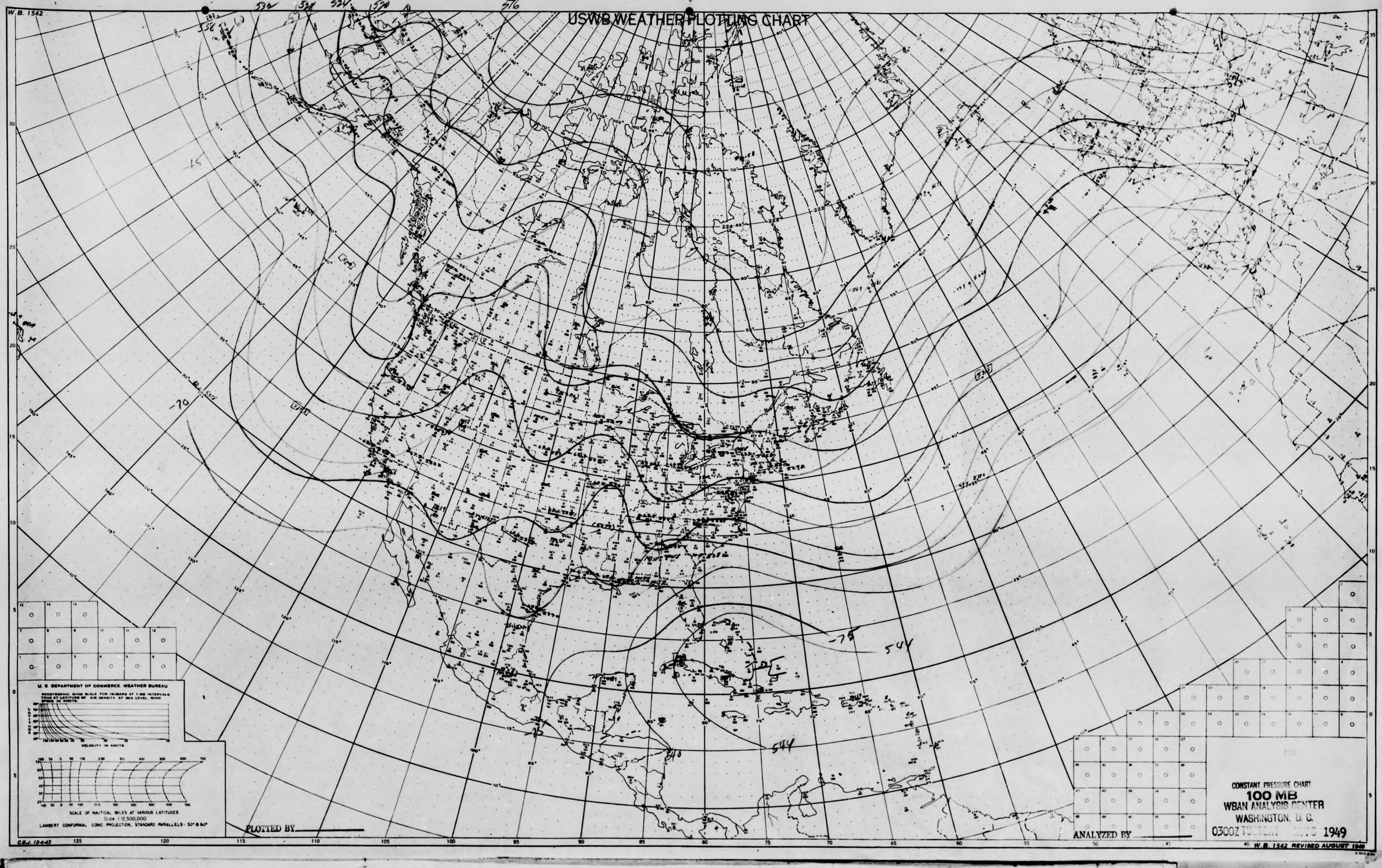
W. B. 1542 REVISED AUGUST 1949
624

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV8 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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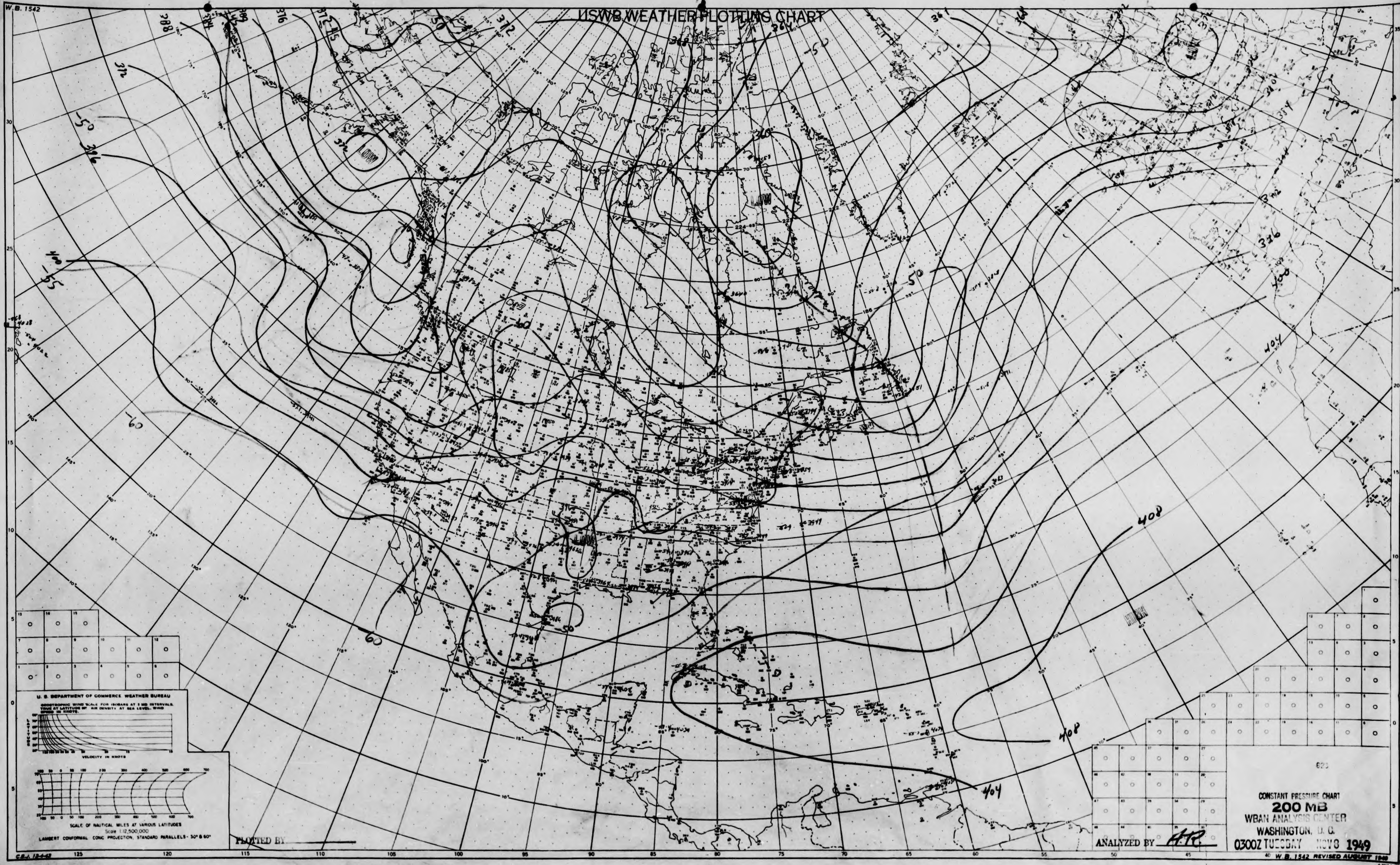
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 8 1949
W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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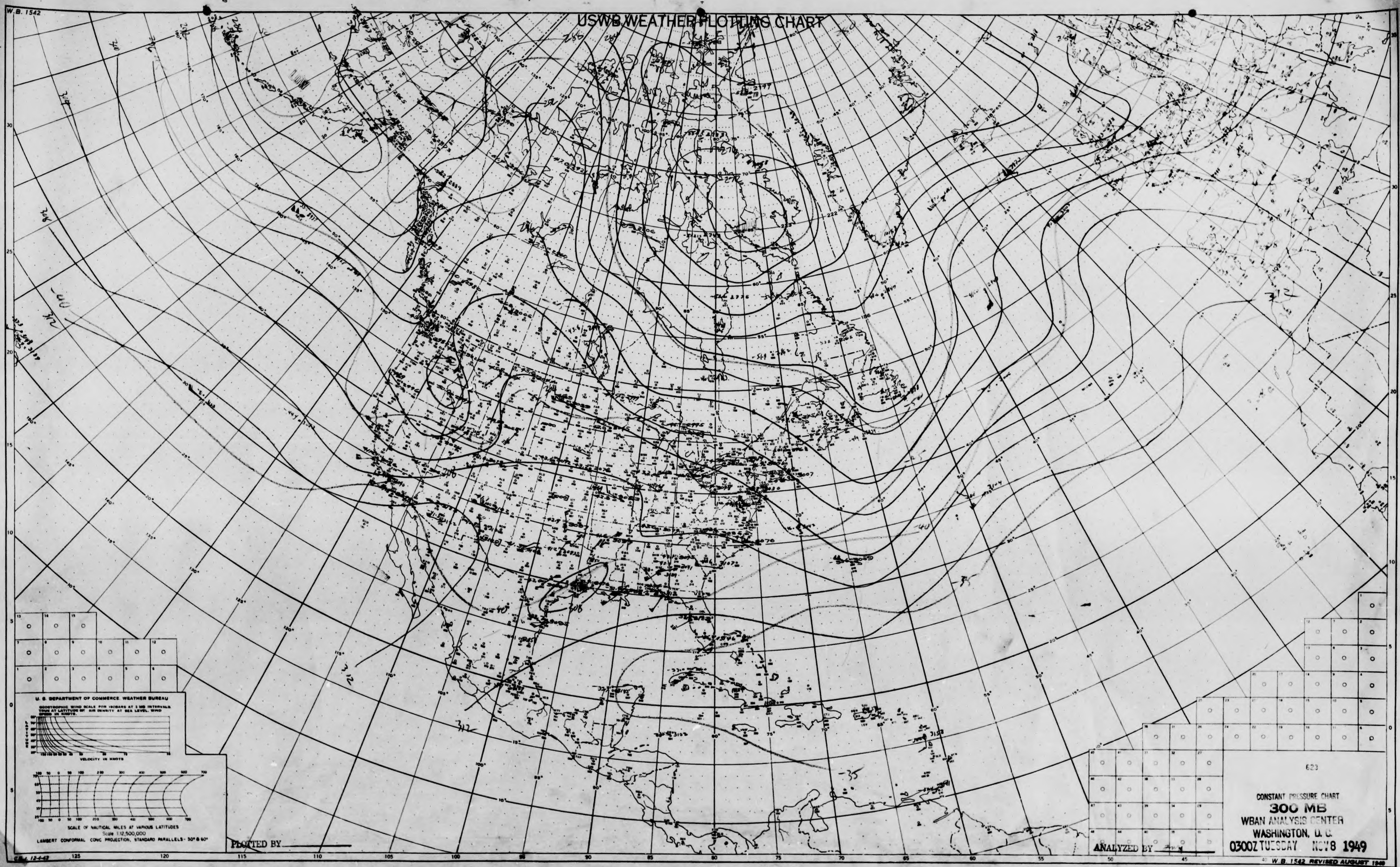
PLOTTED BY

ANALYZED BY H.R.

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 8 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949
312
312
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-35
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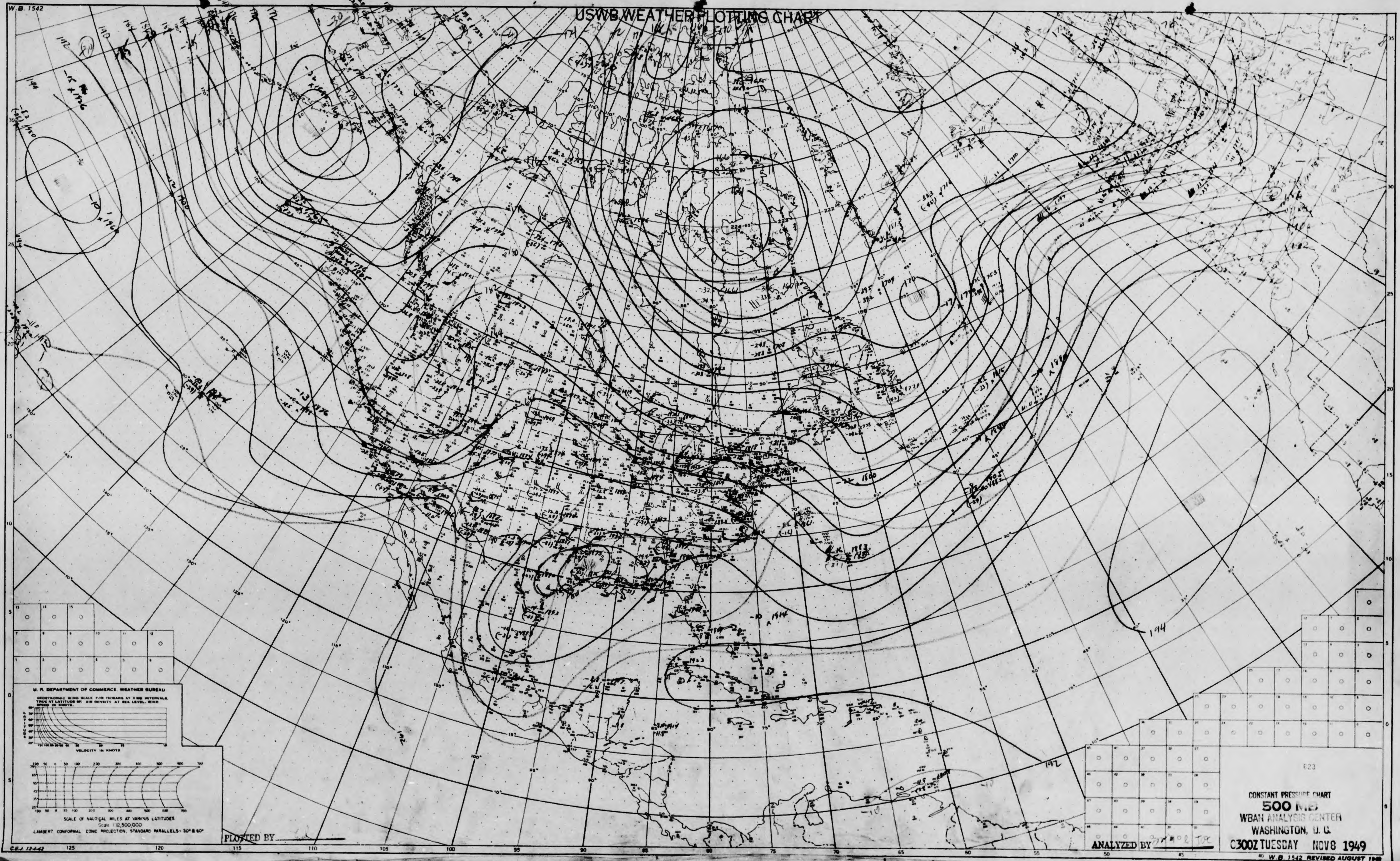
623

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 8 1949

W.B. 1542

USWB WEATHER PLOTTING CHART


U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
1914
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PLOTTED BY

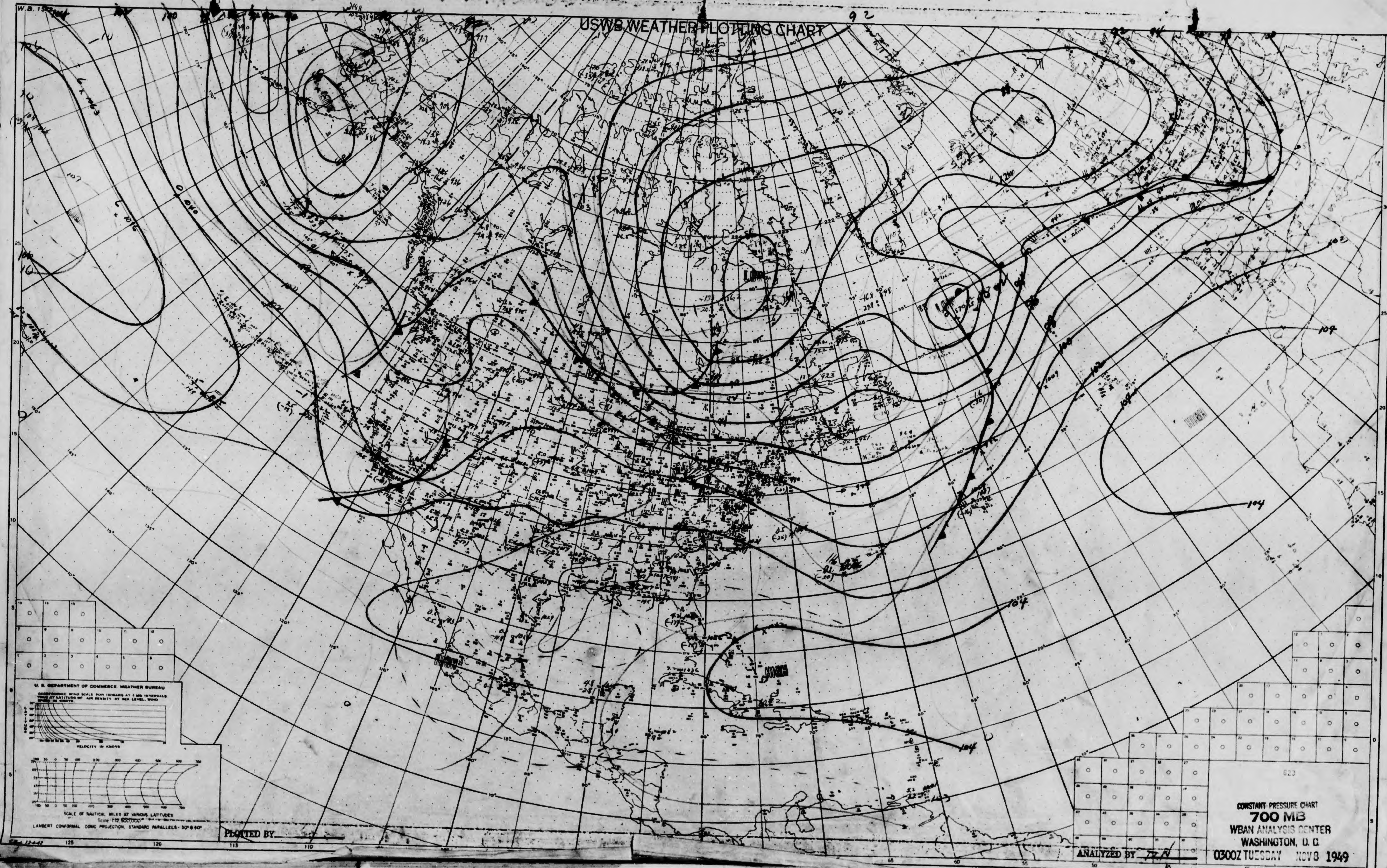
ANALYZED BY

623

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 8 1949

C.E.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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HIGH
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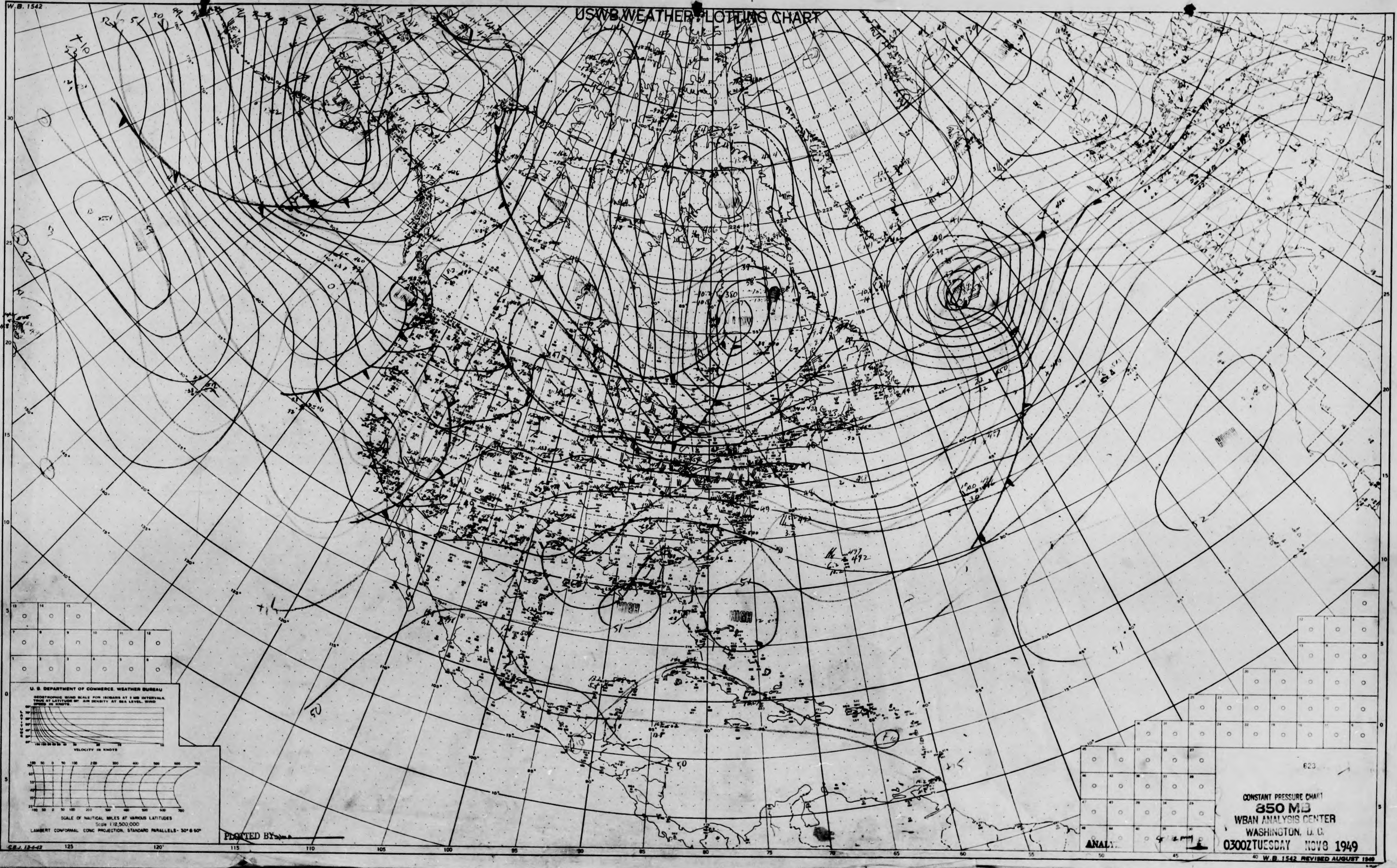
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
623

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 8 1949

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 8 1949

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALY

W.B. 1542

C.B.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949

LOW
HIGH
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LATITUDE
VELOCITY IN KNOTS
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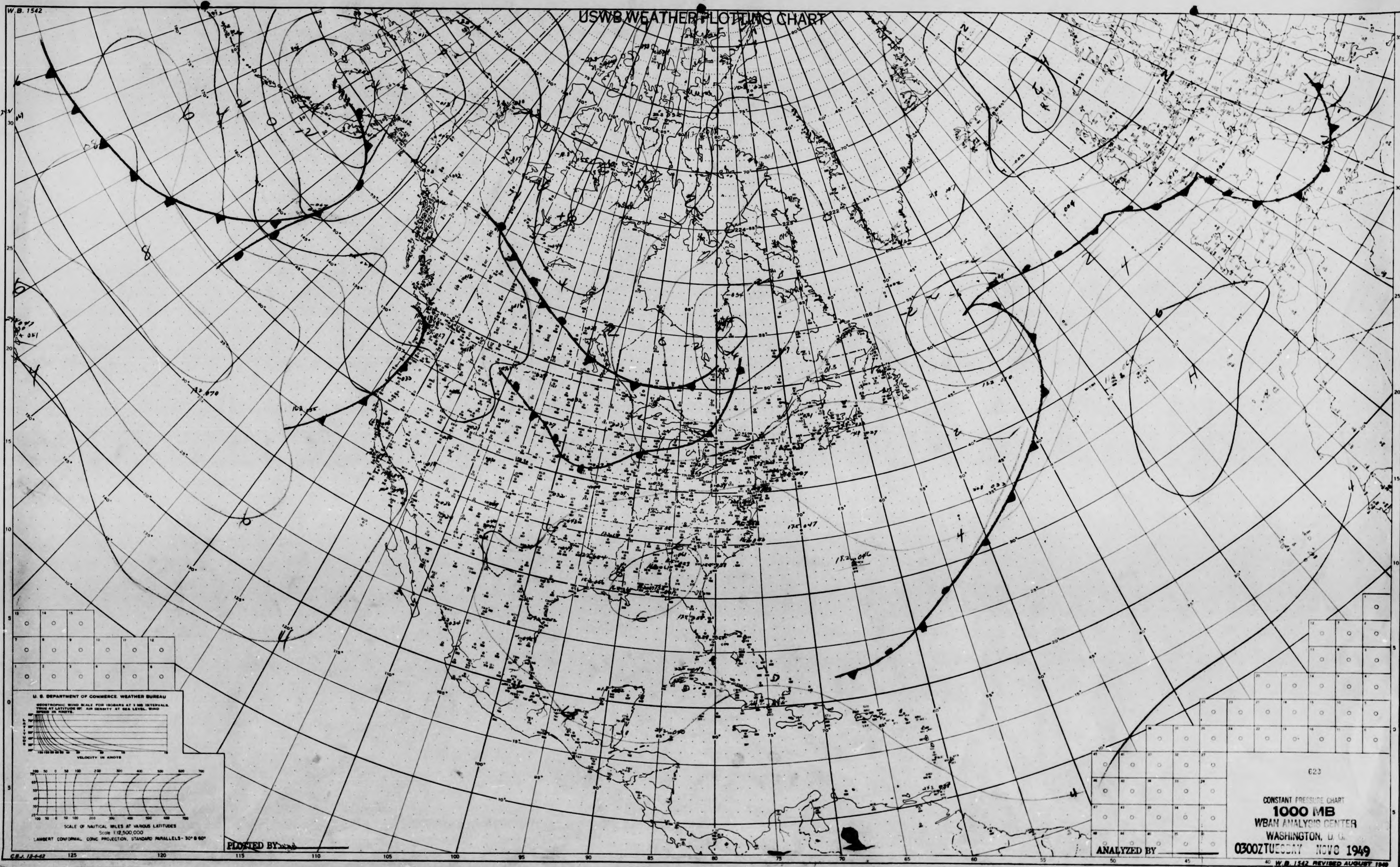
W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°

C.B.J. 12-4-42

PLOTTED BY ____________

ANALYZED BY ____________

623

CONSTANT PRESSURE CHART

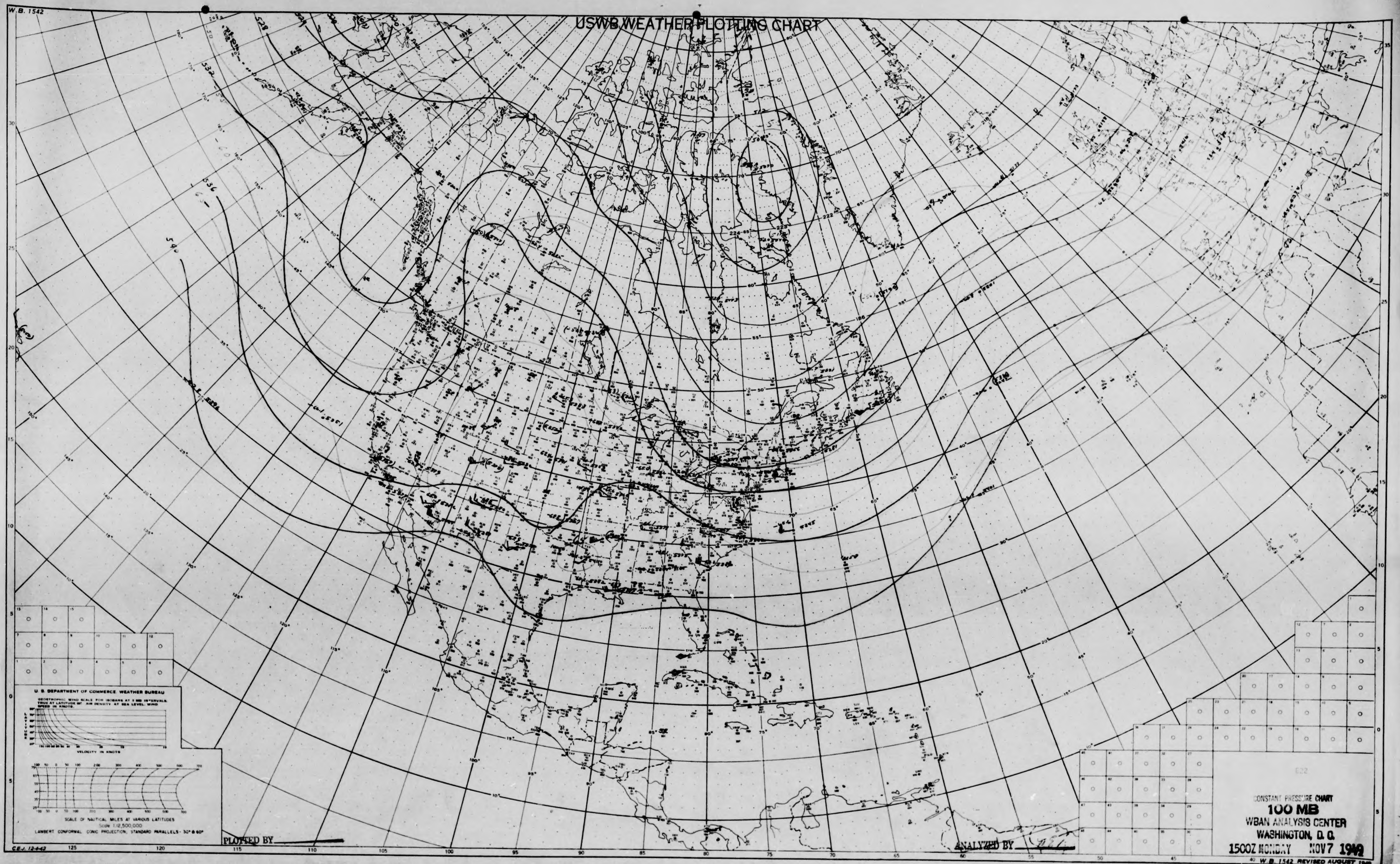
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY NOV 8 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 7 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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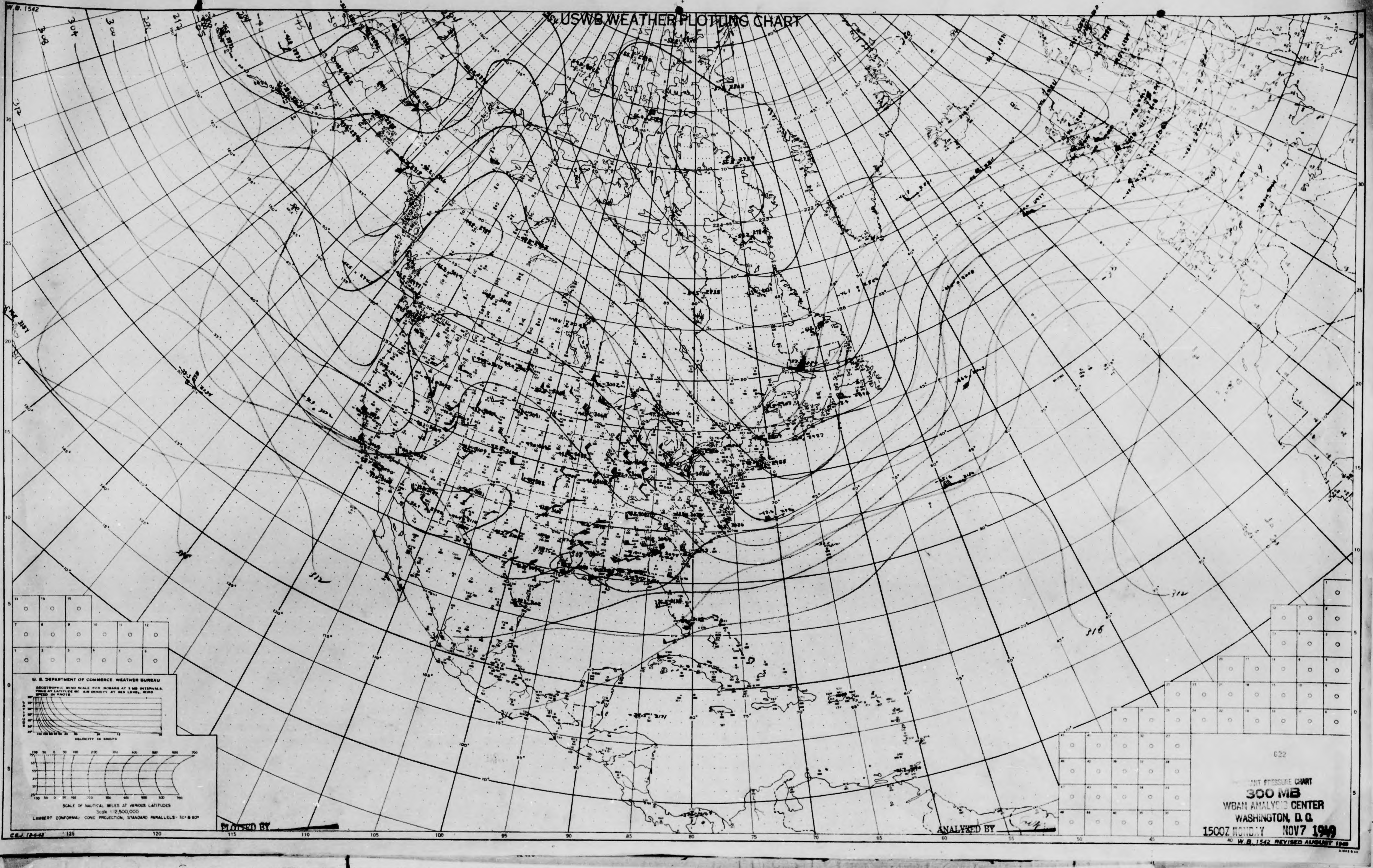
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV7 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
622
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 7 1949
W.B. 1542 REVISED AUGUST 1949
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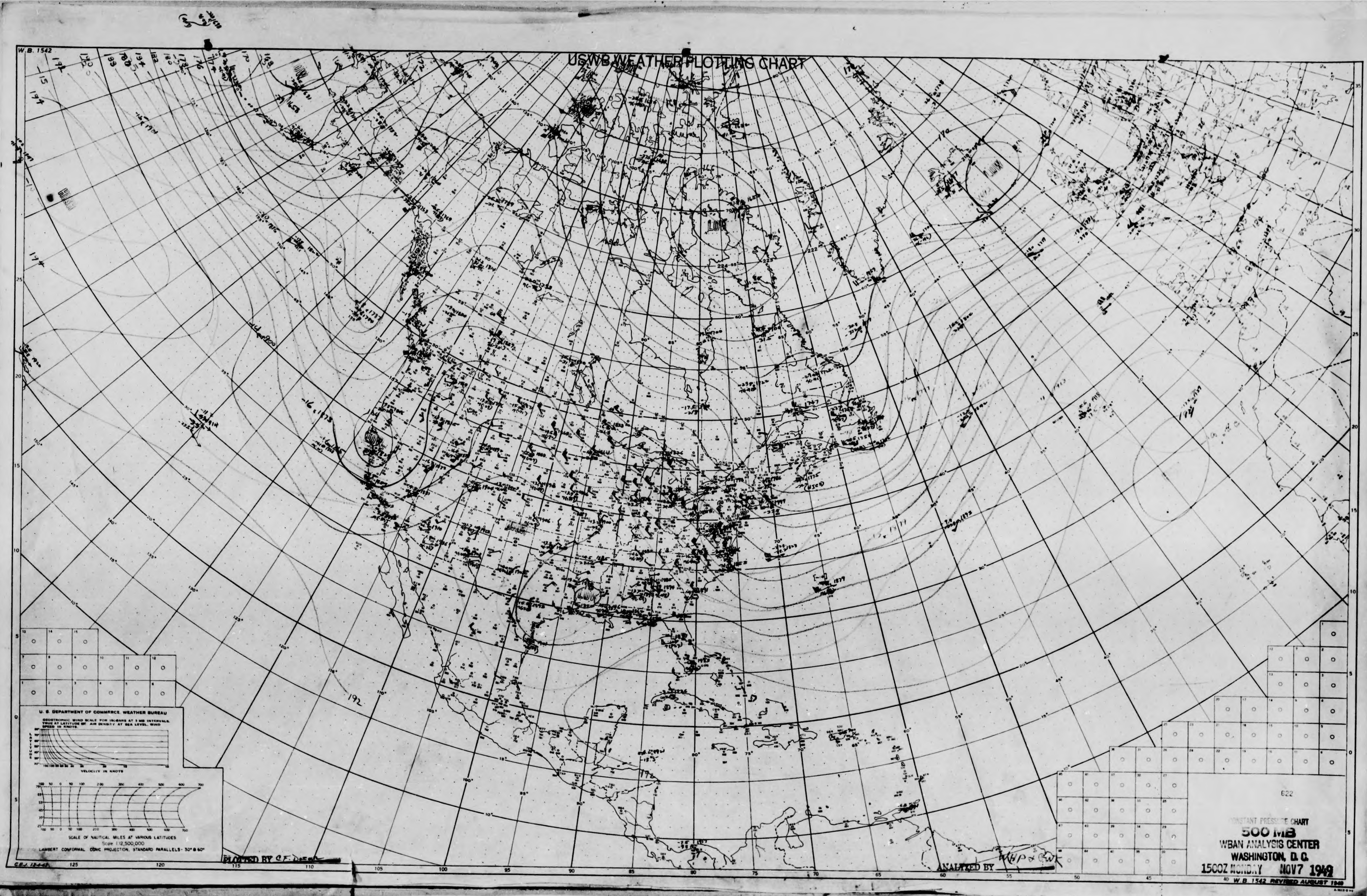

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-48
PLOTTED BY C.F. [illegible]
ANALYZED BY WHP & CWK
622
192
W.B. 1542 REVISED AUGUST 1948

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY NOV7 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
S.B.J. 12-4-42
PLOTTED BY S. F. Do[illegible]
ANALYZED BY
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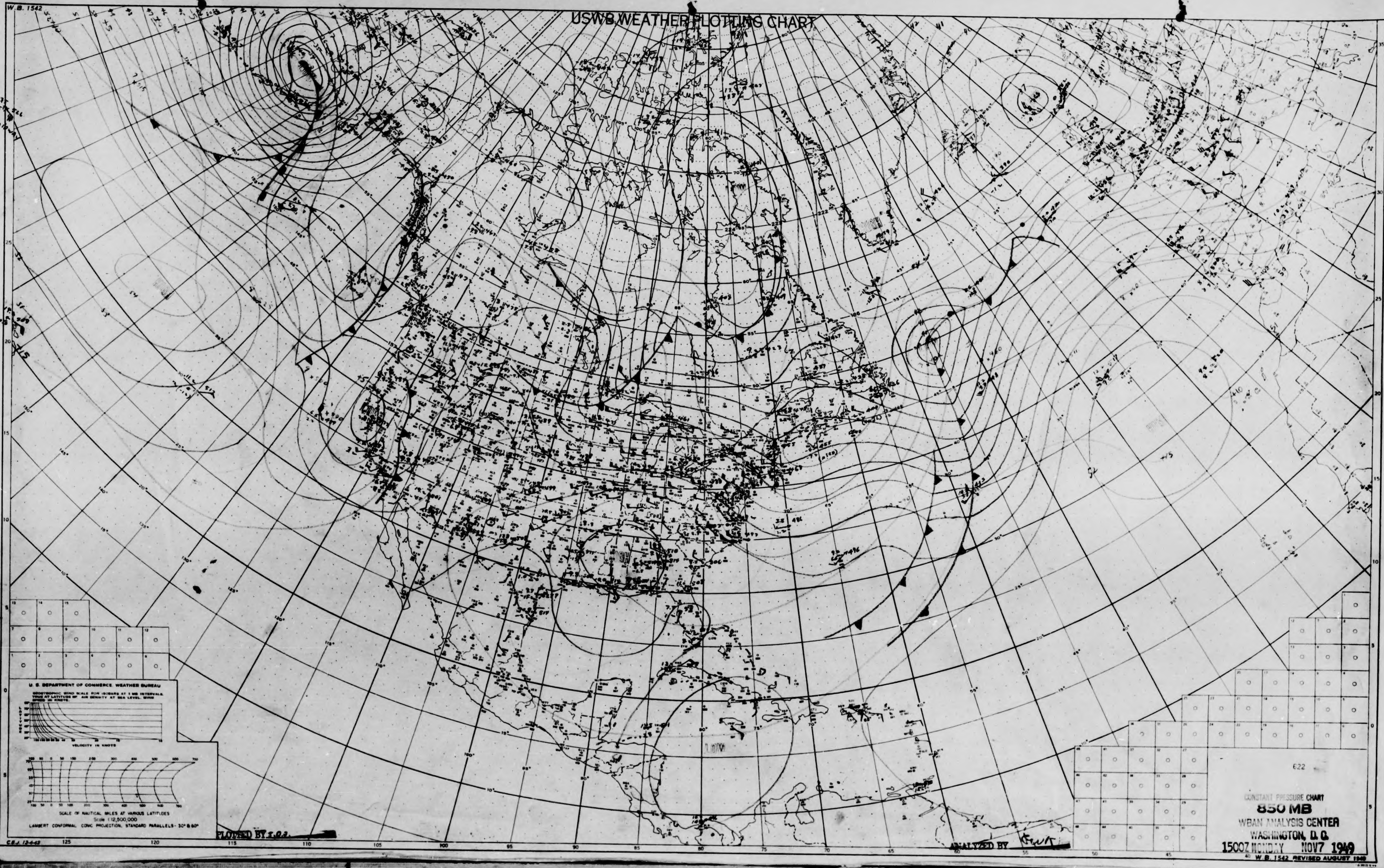
622
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 7 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W. B. 1542
HIGH
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LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.S.J. 12-4-42
PLOTTED BY
ANALYZED BY
622
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV7 1949
W. B. 1542 REVISED AUGUST 1949
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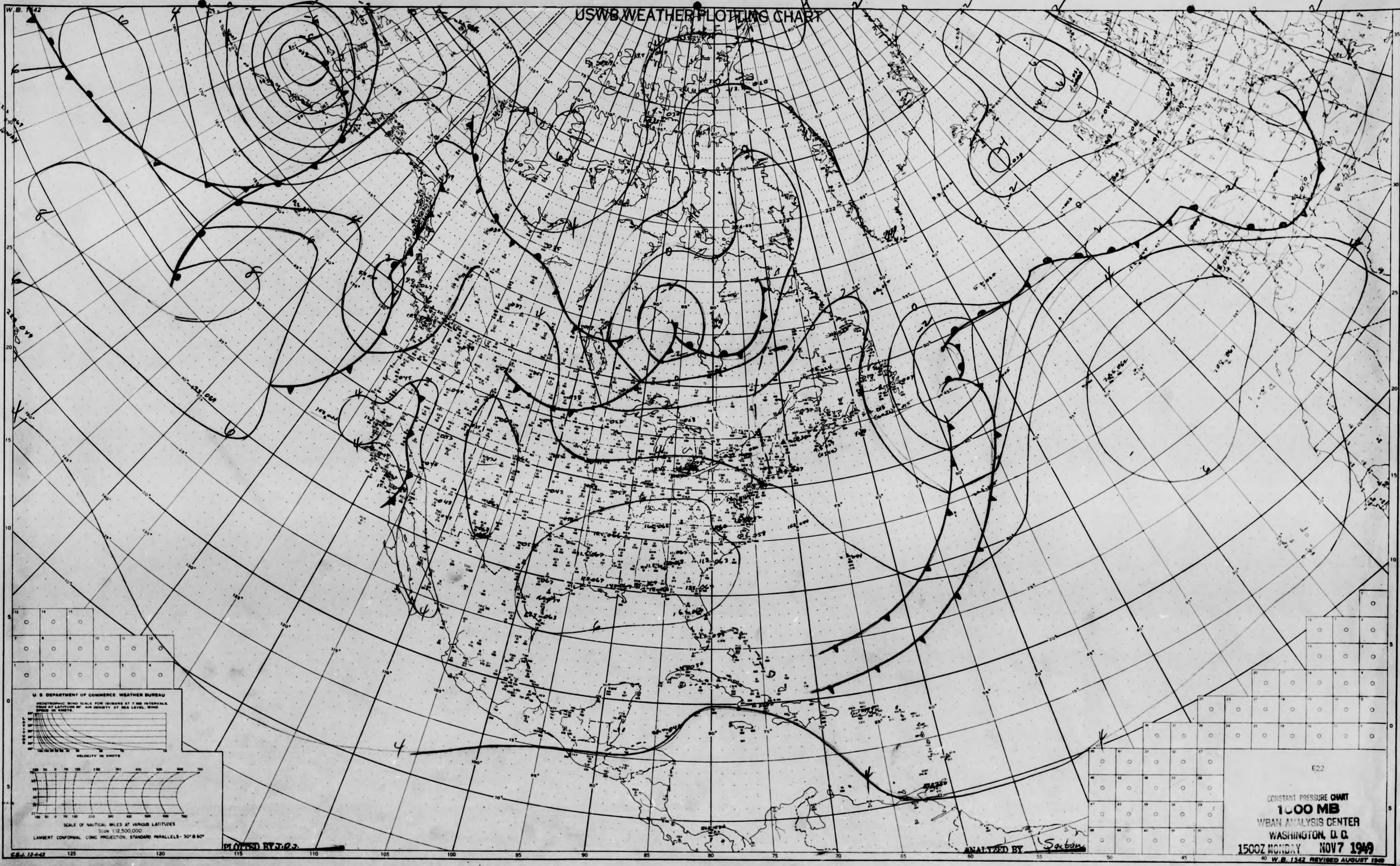

W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 7 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.& J. 12-4-42
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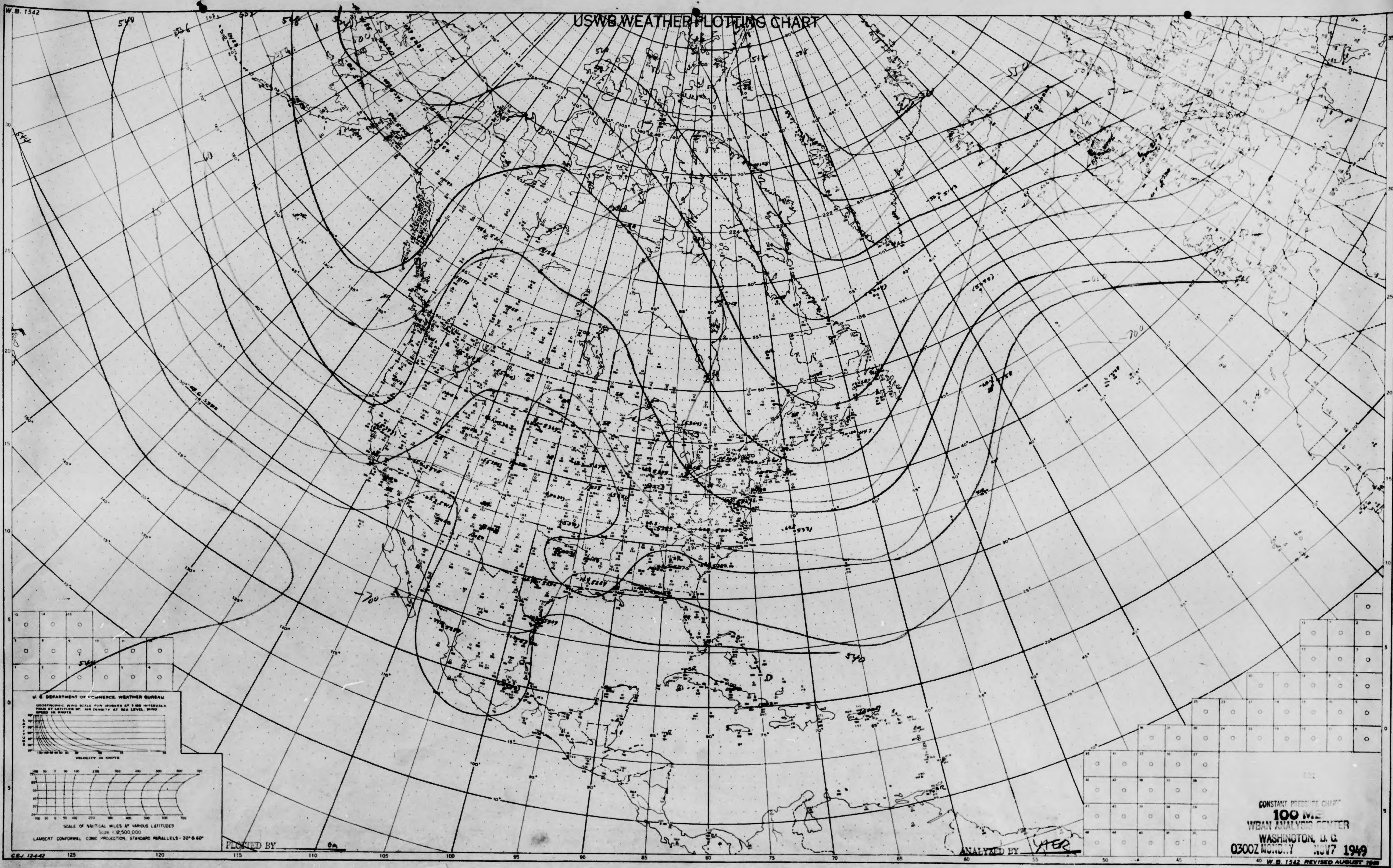
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY J. D. J.

ANALYZED BY Saxton

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY NOV 7 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
540
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546
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV7 1949
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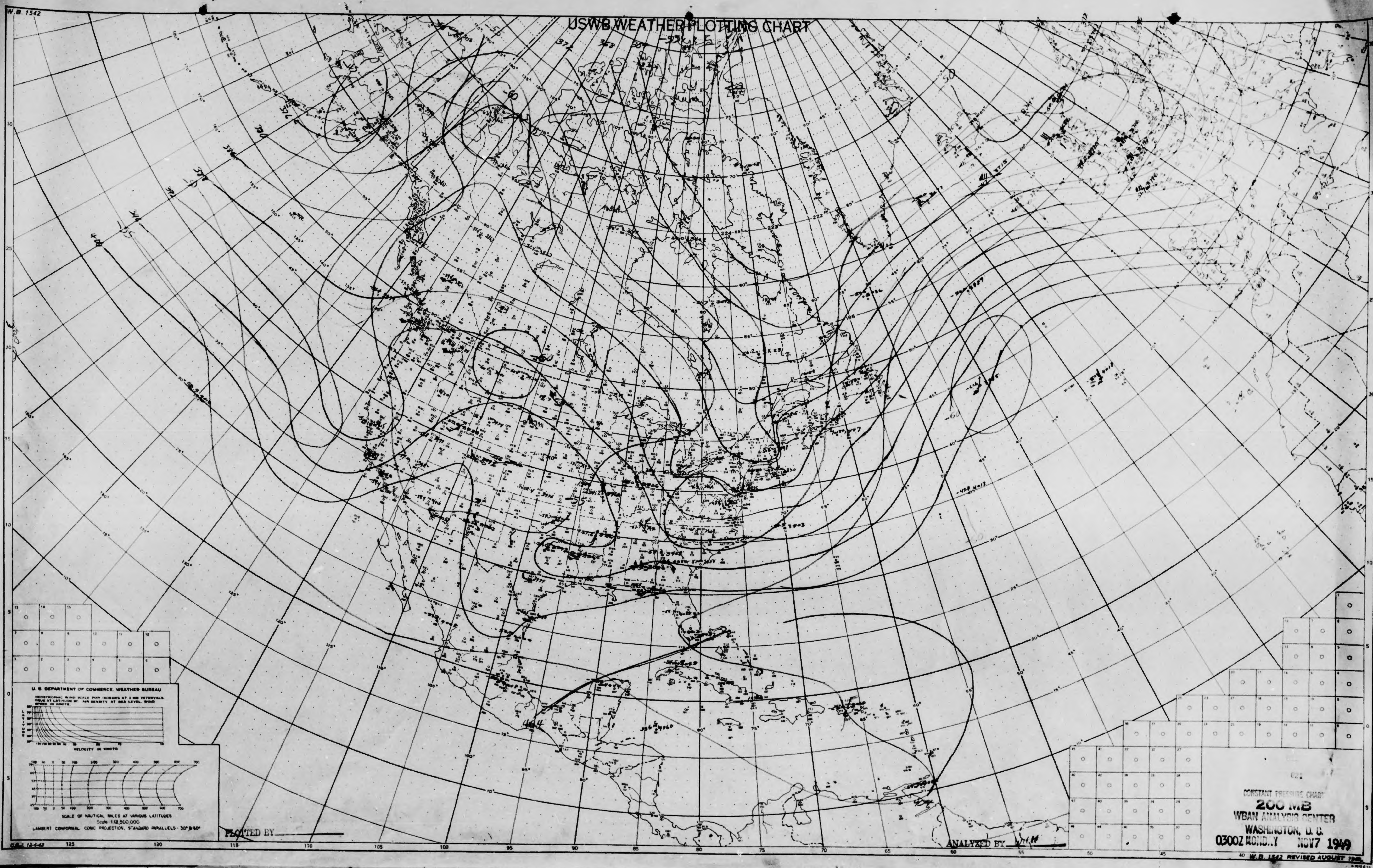

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.& L. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1948
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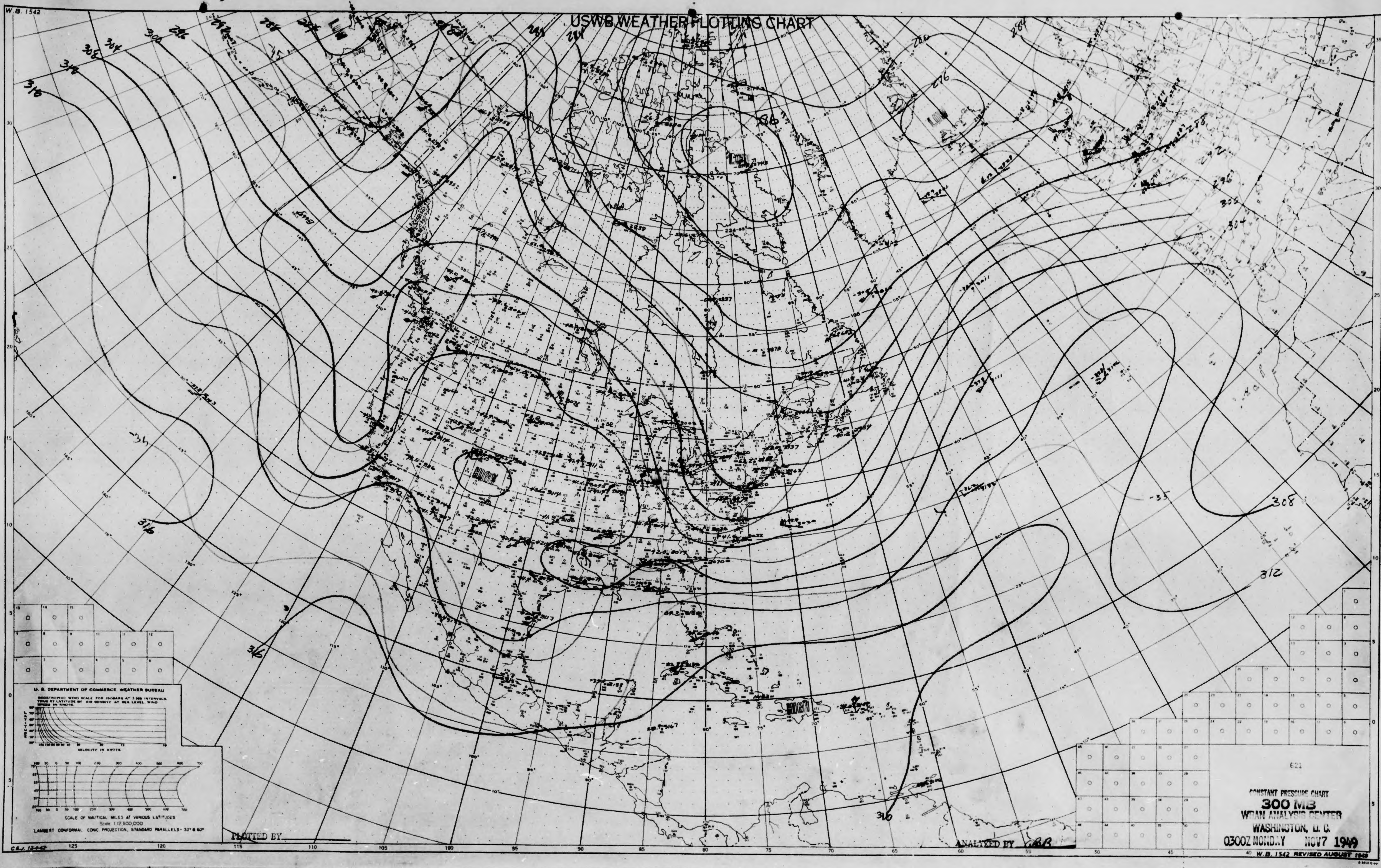
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 7 1949

W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY BB
621
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV7 1949
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-48
PLOTTED BY
ANALYZED BY GBB
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV7 1949
W.B. 1542 REVISED AUGUST 1949
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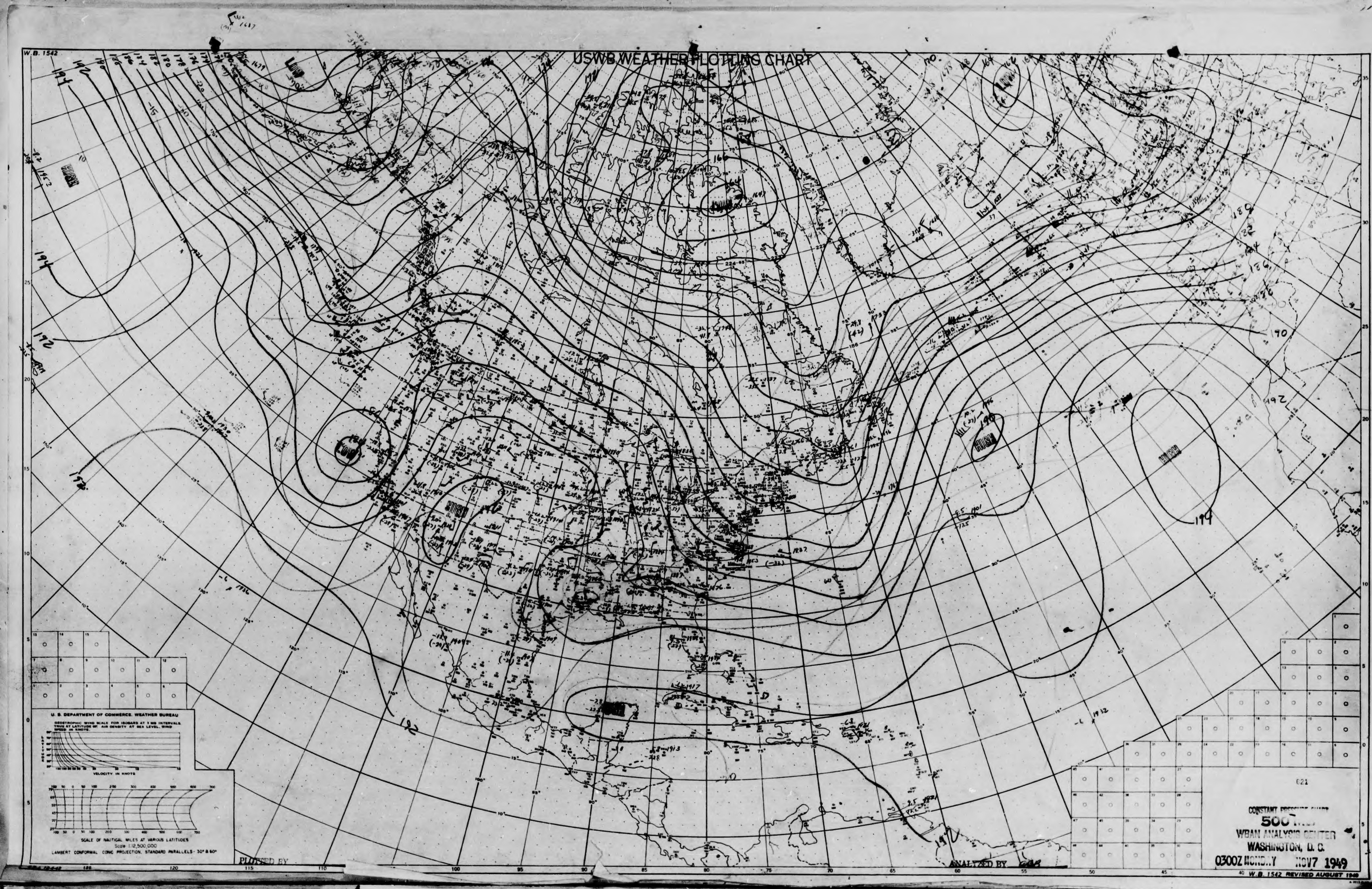
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV7 1949
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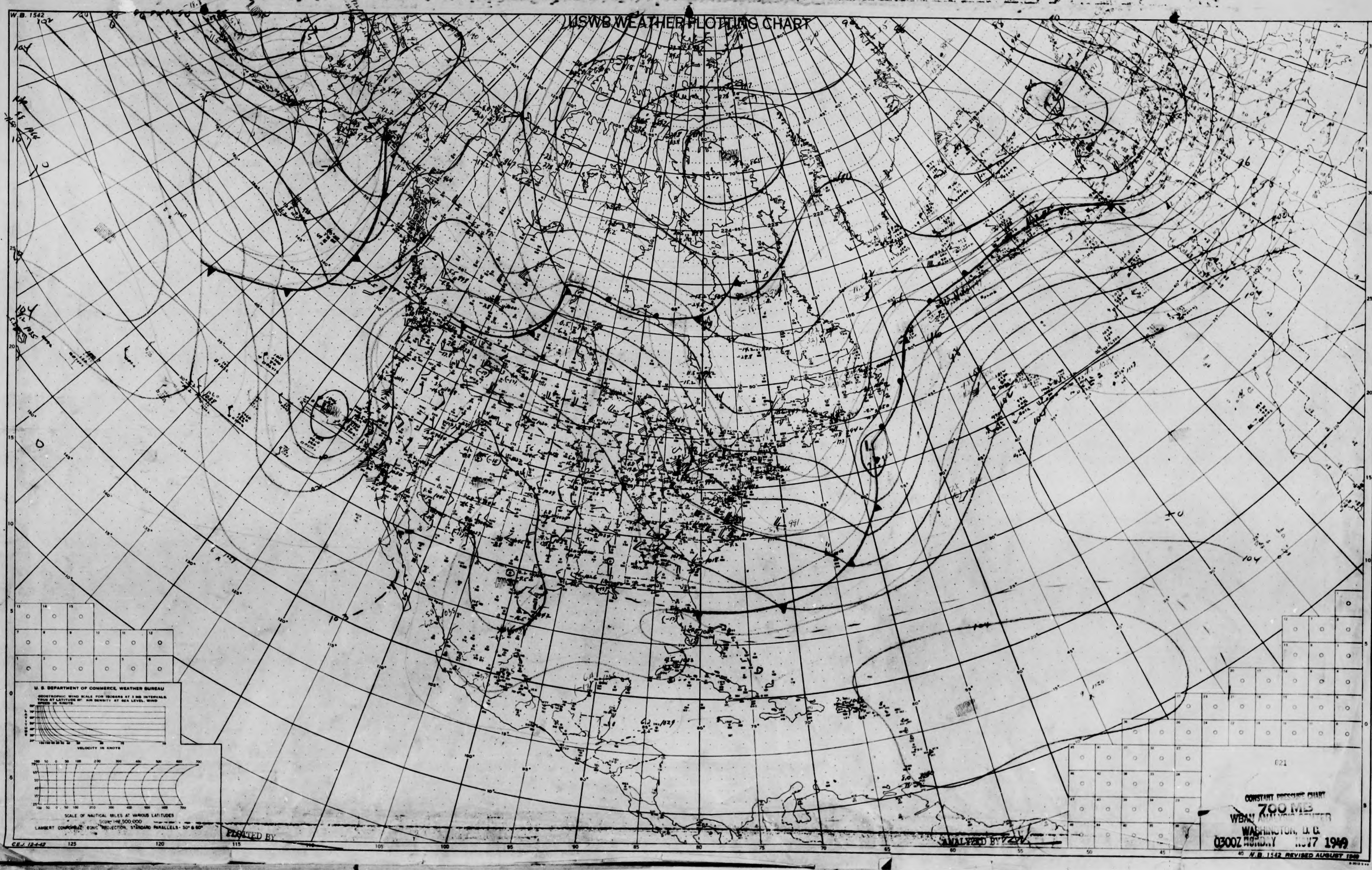W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 50°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY
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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 7 1949
W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-43
PLOTTED BY
ANALYZED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z NOV 17 1949
W. B. 1542 REVISED AUGUST 1949
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W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE OF AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.B.J. 12-4-42
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W.B. 1542 REVISED AUGUST 1949
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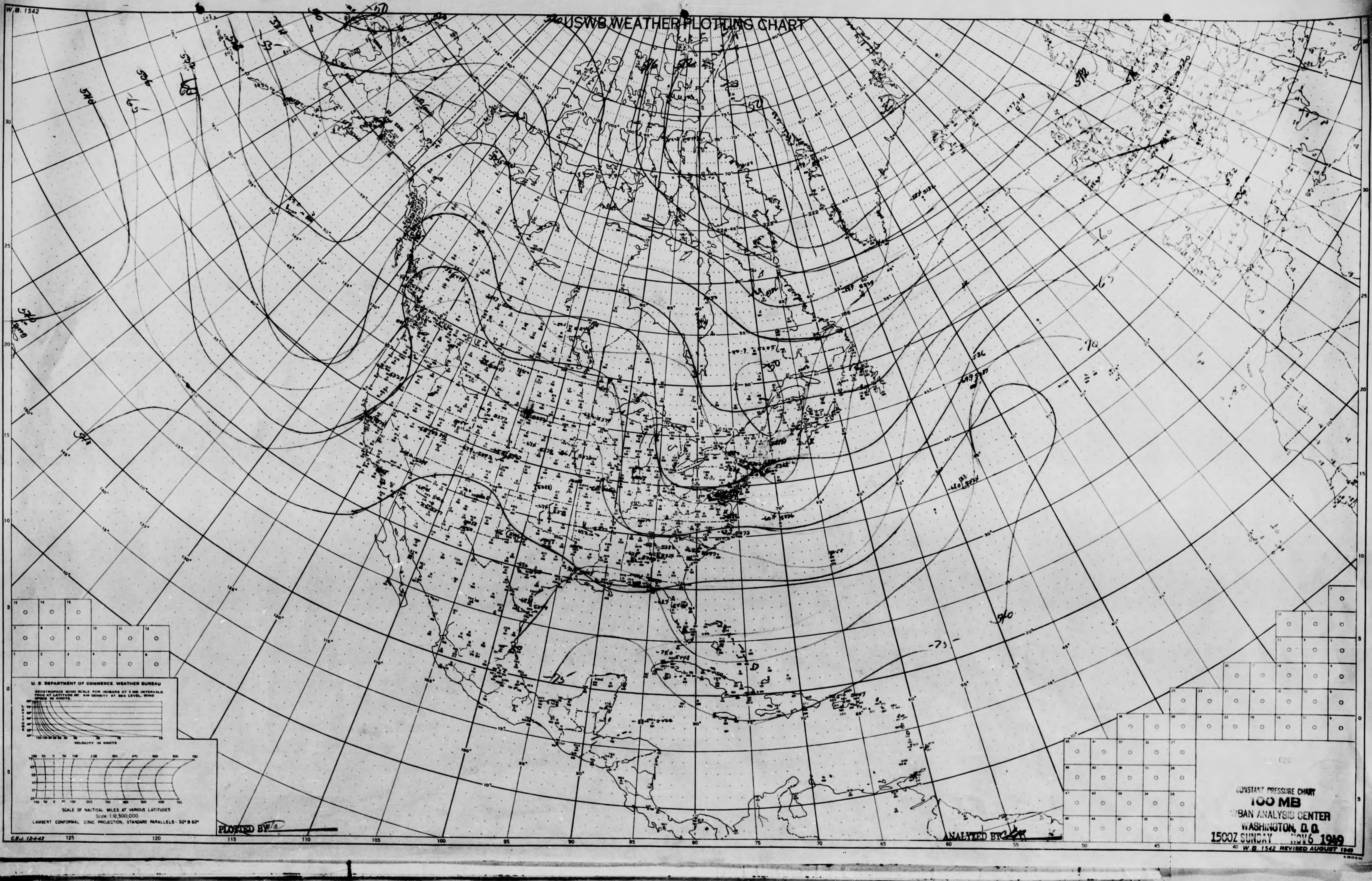
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY NOV 7 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY NOV 6 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
400
392
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360
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.&-J. 12-4-42
PLOTTED BY
ANALYZED BY
620
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 6 1949
W. B. 1542 REVISED AUGUST 1949
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W.B. 1542
USWB WEATHER PLOTTING CHART
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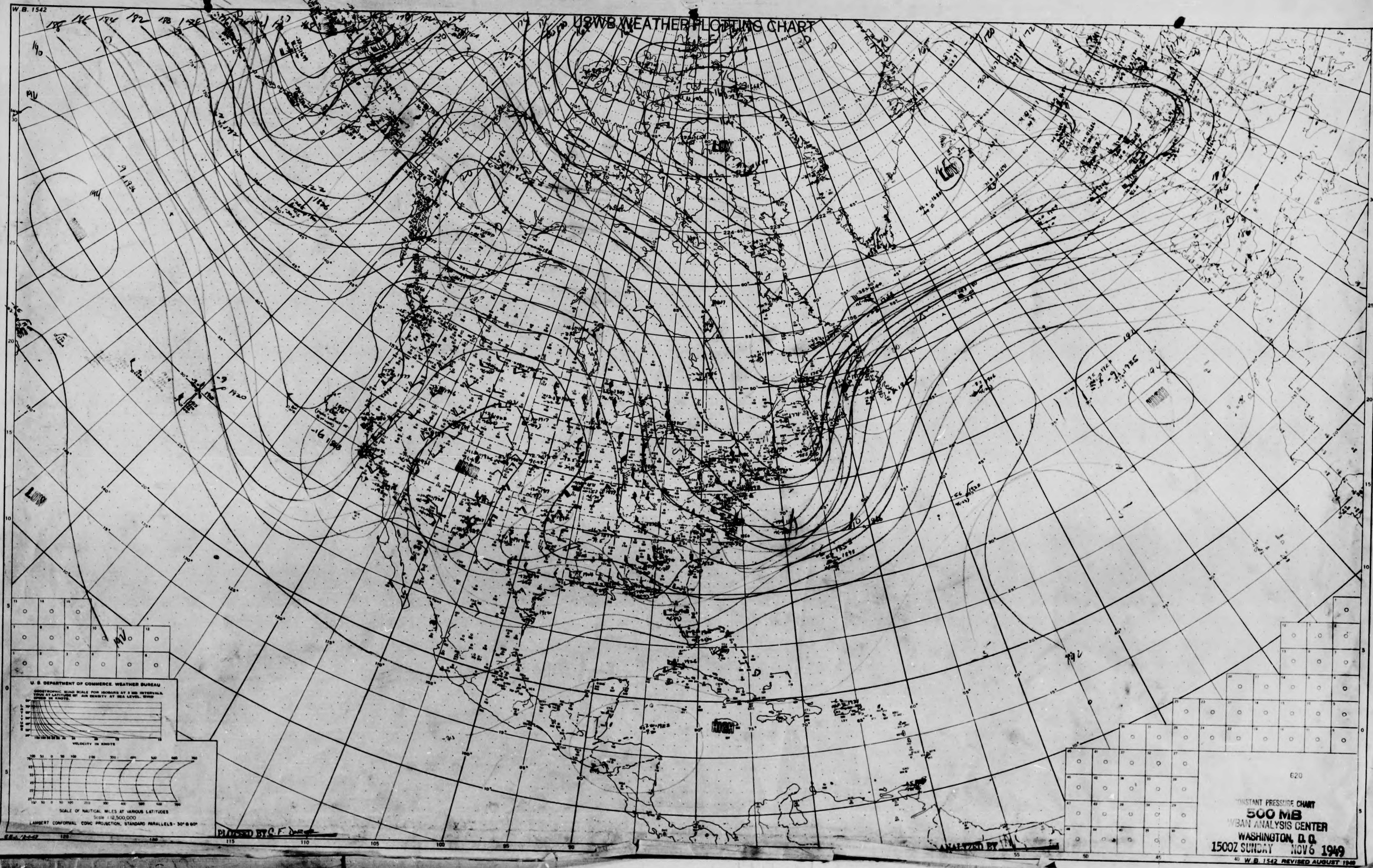
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
620
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 6 1949
W. B. 1542 REVISED AUGUST 1949
G.P.O. 12-4-42



W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY C. F.
ANALYZED BY
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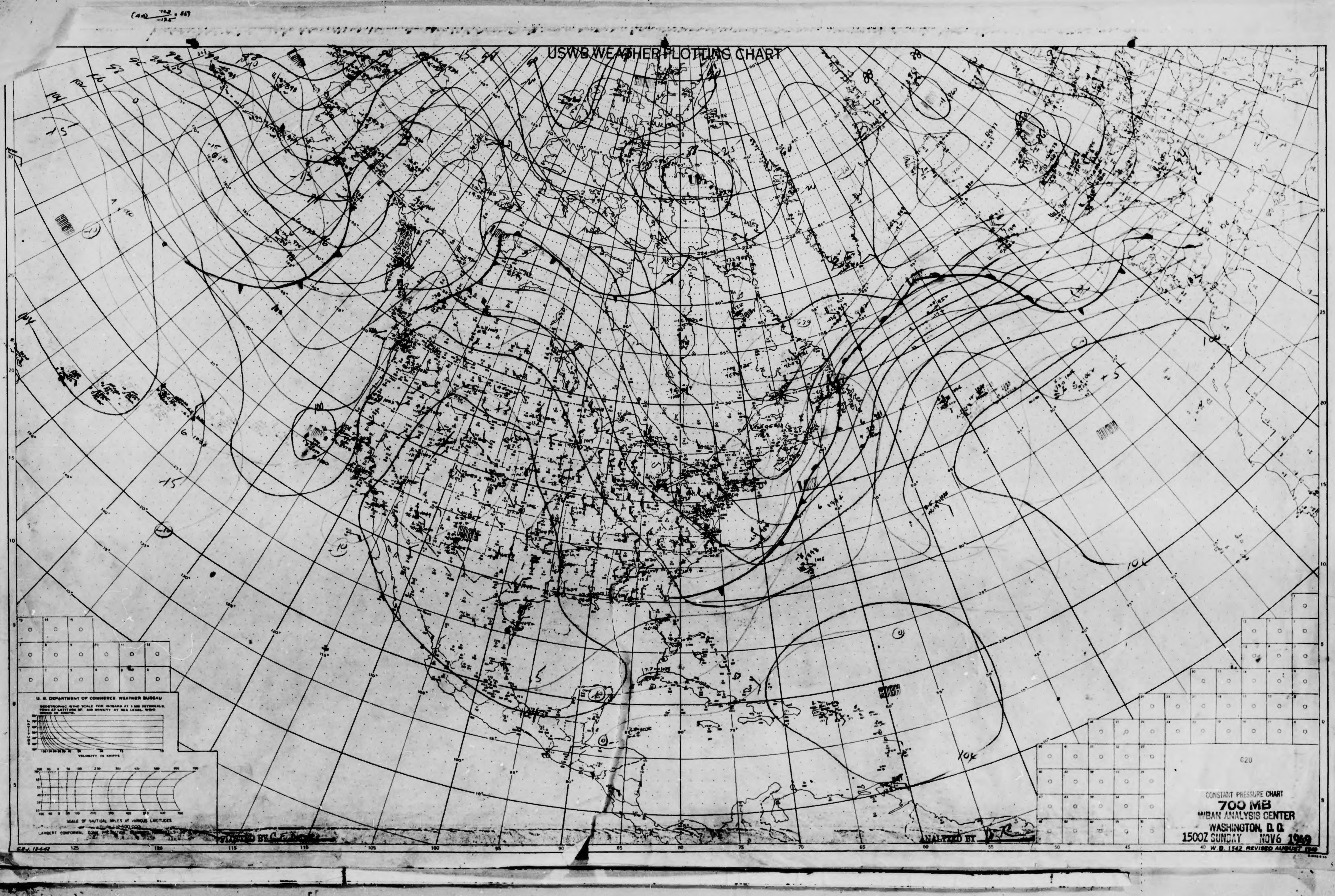
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 6 1949

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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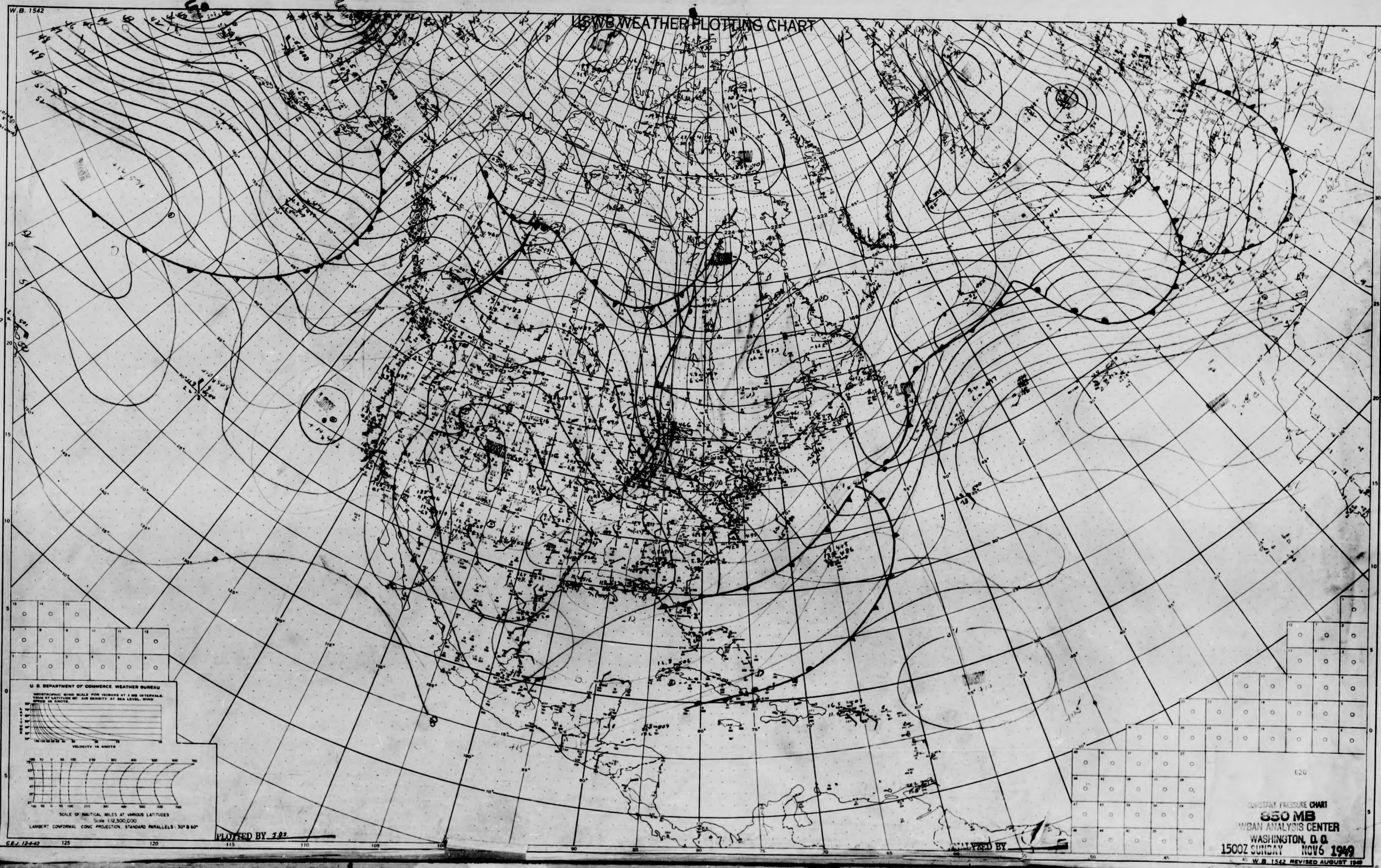
PLOTTED BY C. E. [illegible]

ANALYZED BY [illegible]

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV 6 1949

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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PLOTTED BY
ANALYZED BY
620
W.B. 1542 REVISED AUGUST 1949
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

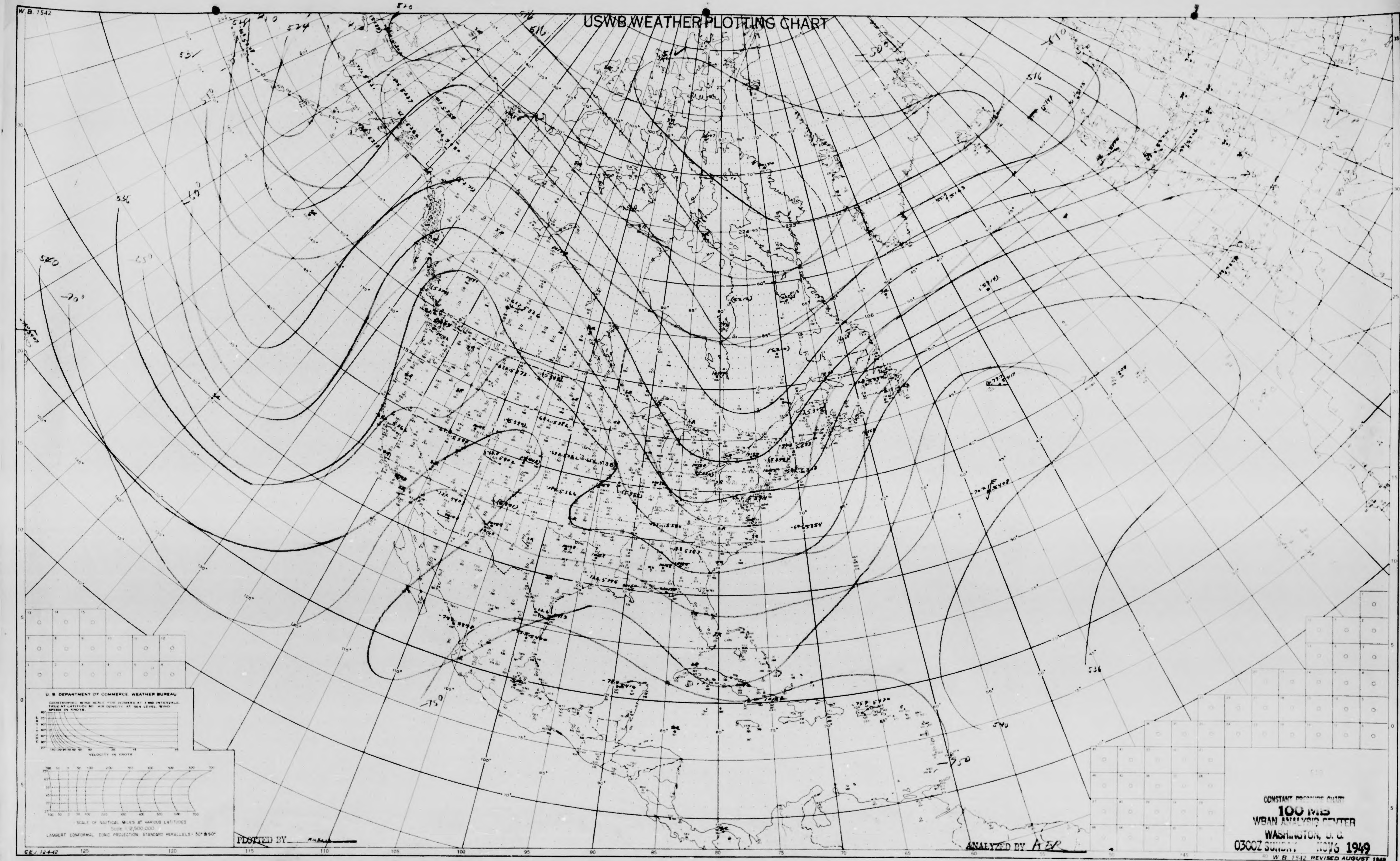
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV6 1949

W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
PLOTTED BY J.V.
ANALYZED BY
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY NOV6 1949
W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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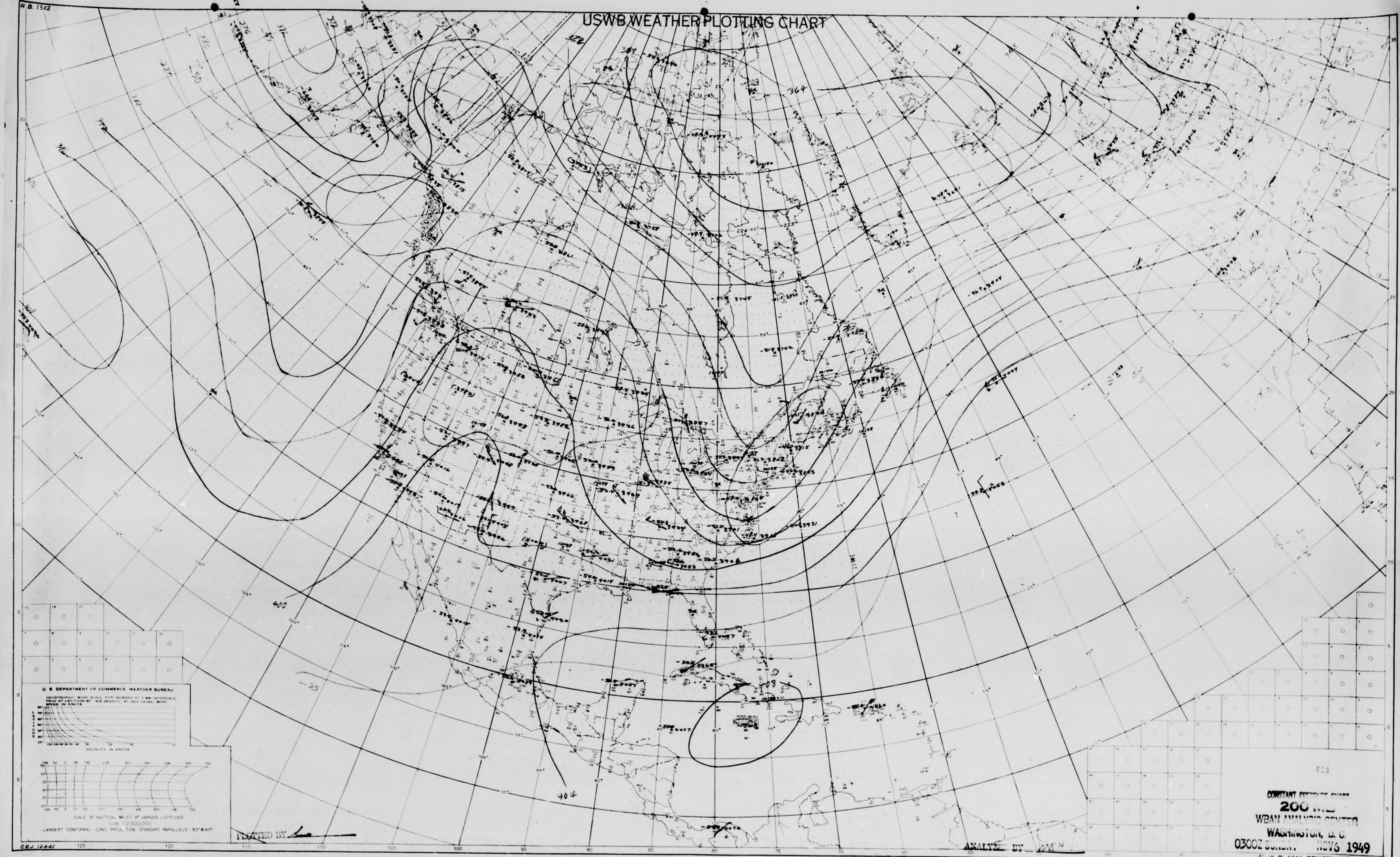
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 6 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV6 1949
W. B. 1542 REVISED AUGUST 1949
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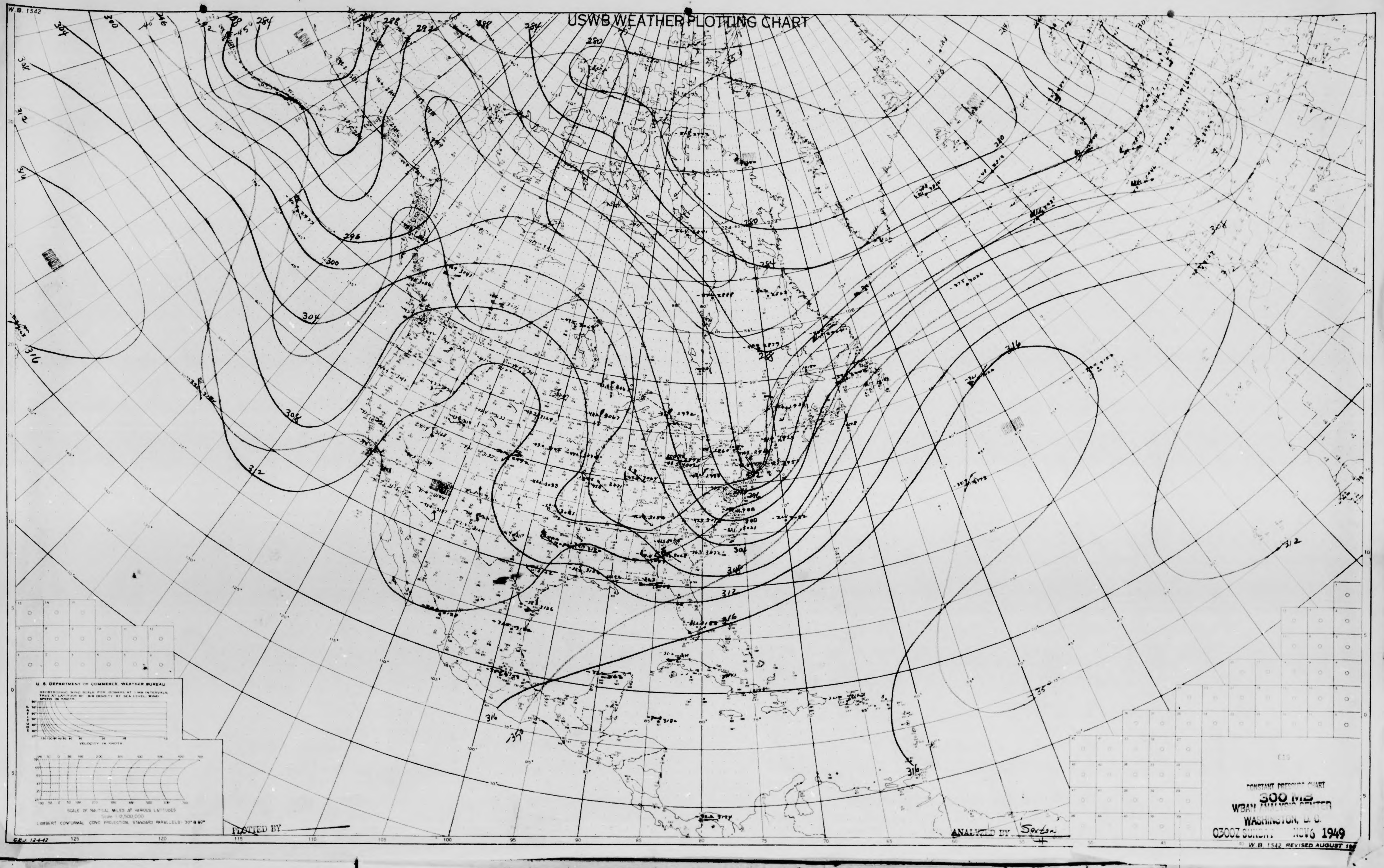
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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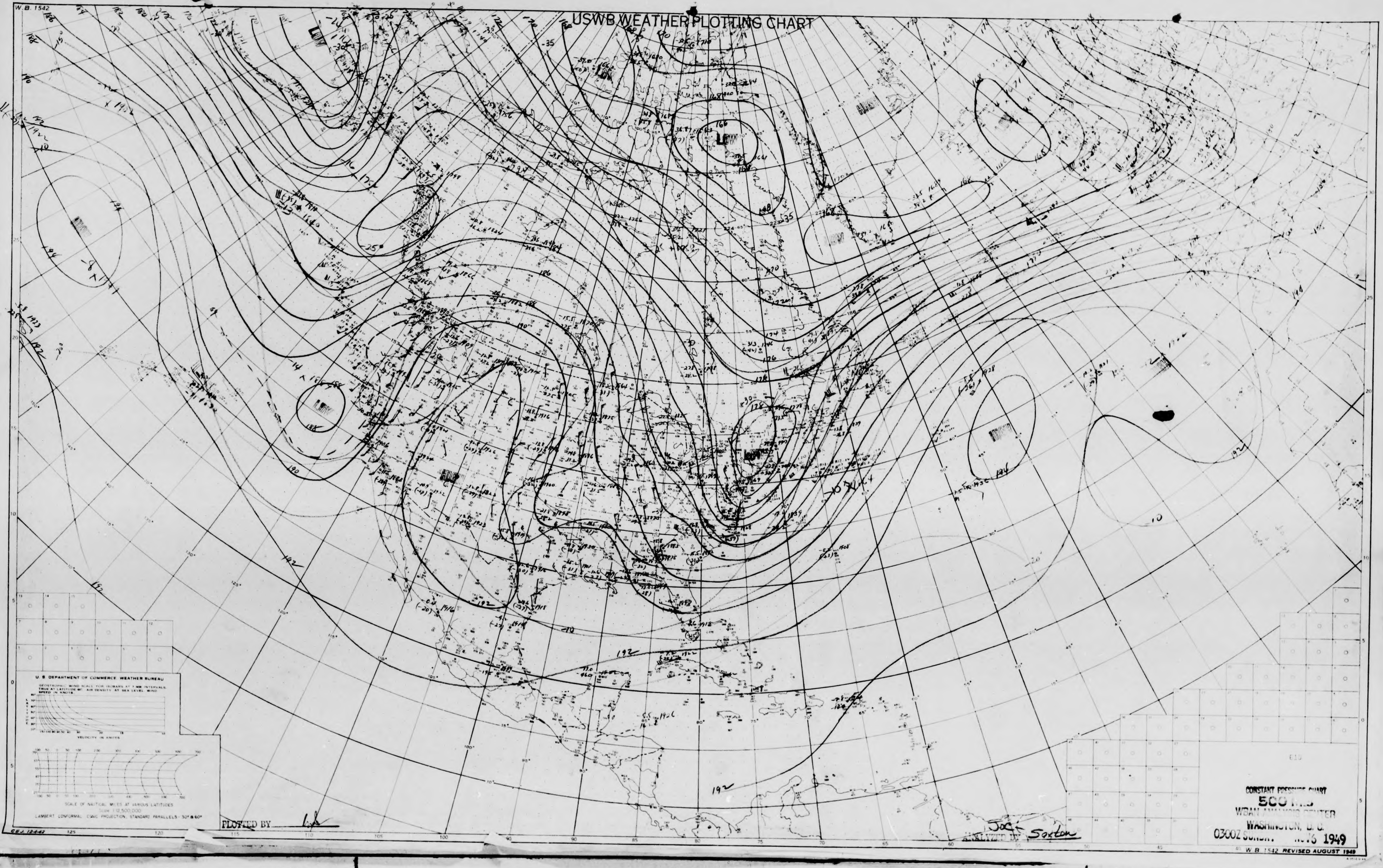
W.B. 1542 REVISED AUGUST 19

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 6 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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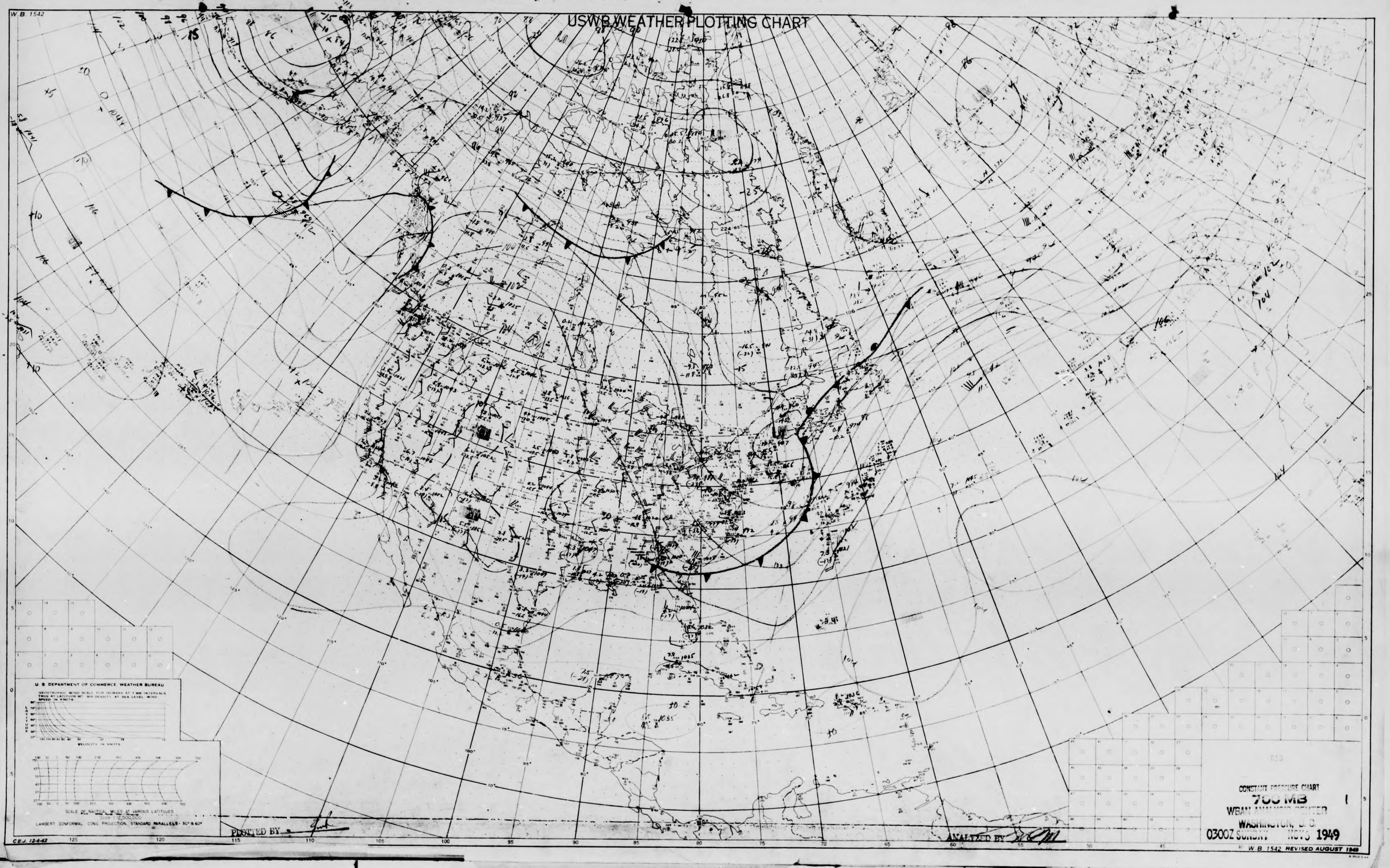
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY Jack Saxton
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 6 1949
W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
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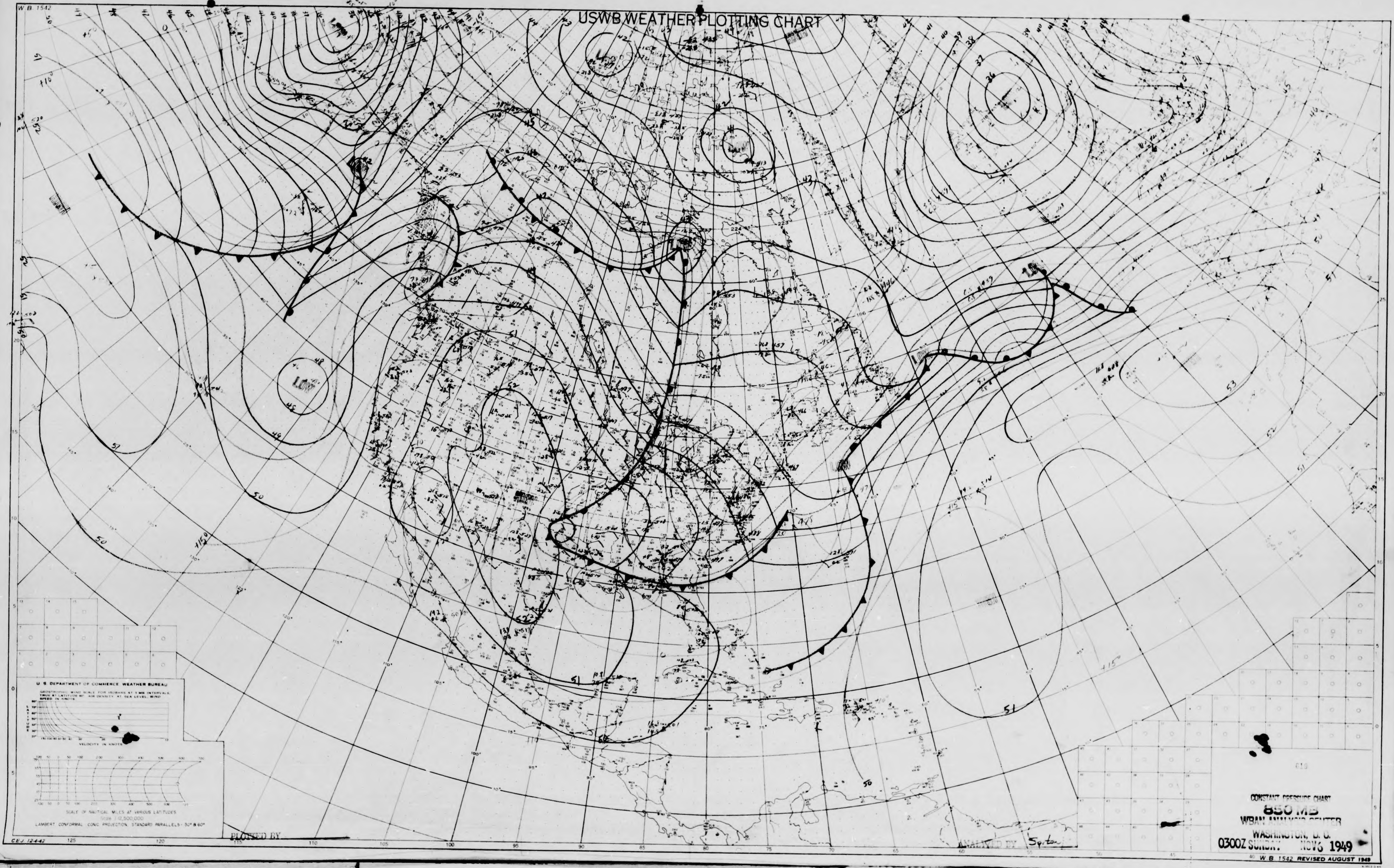
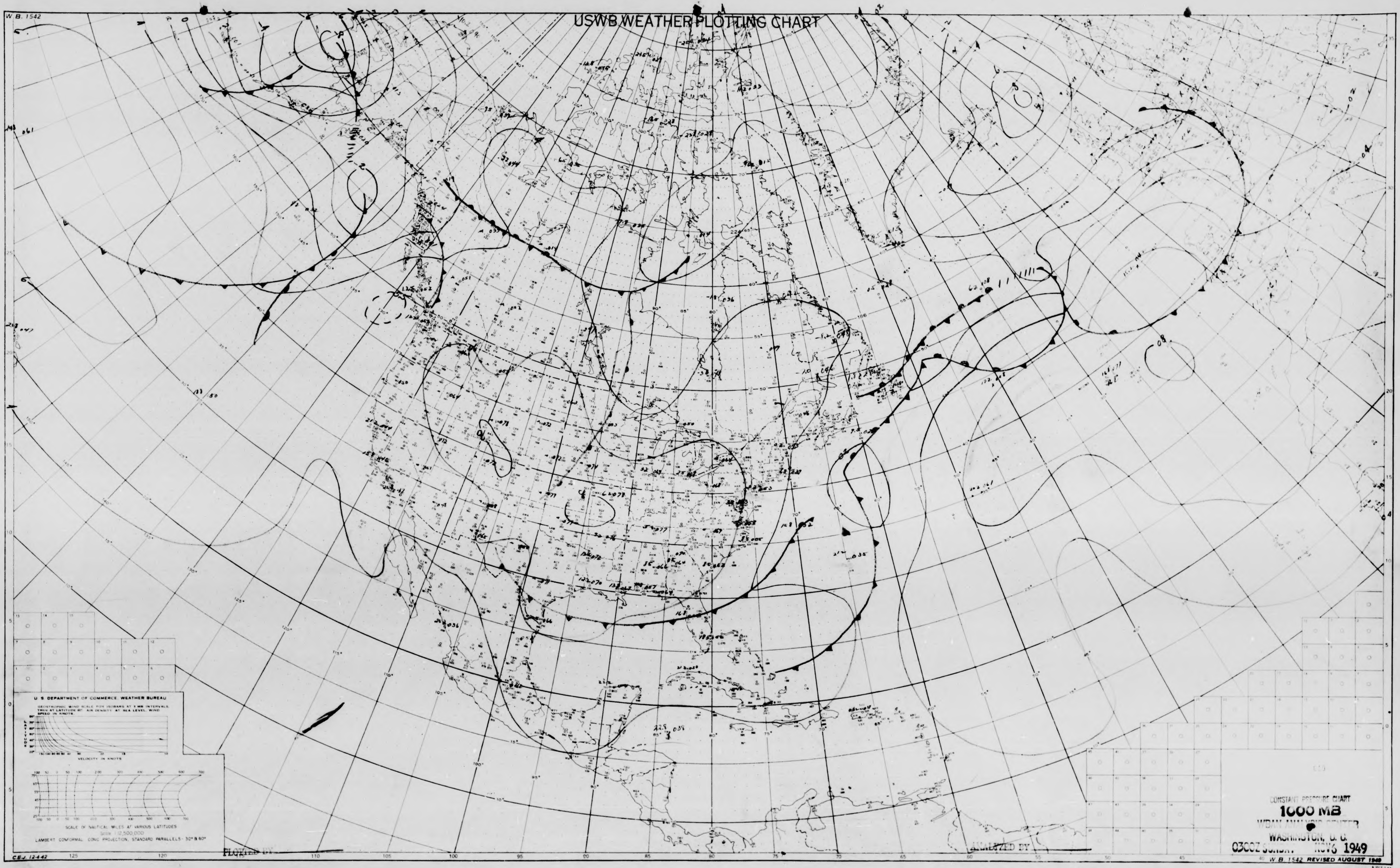
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 6 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
PLOTTED BY
ANALYZED BY Sutton
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY NOV 6 1949
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

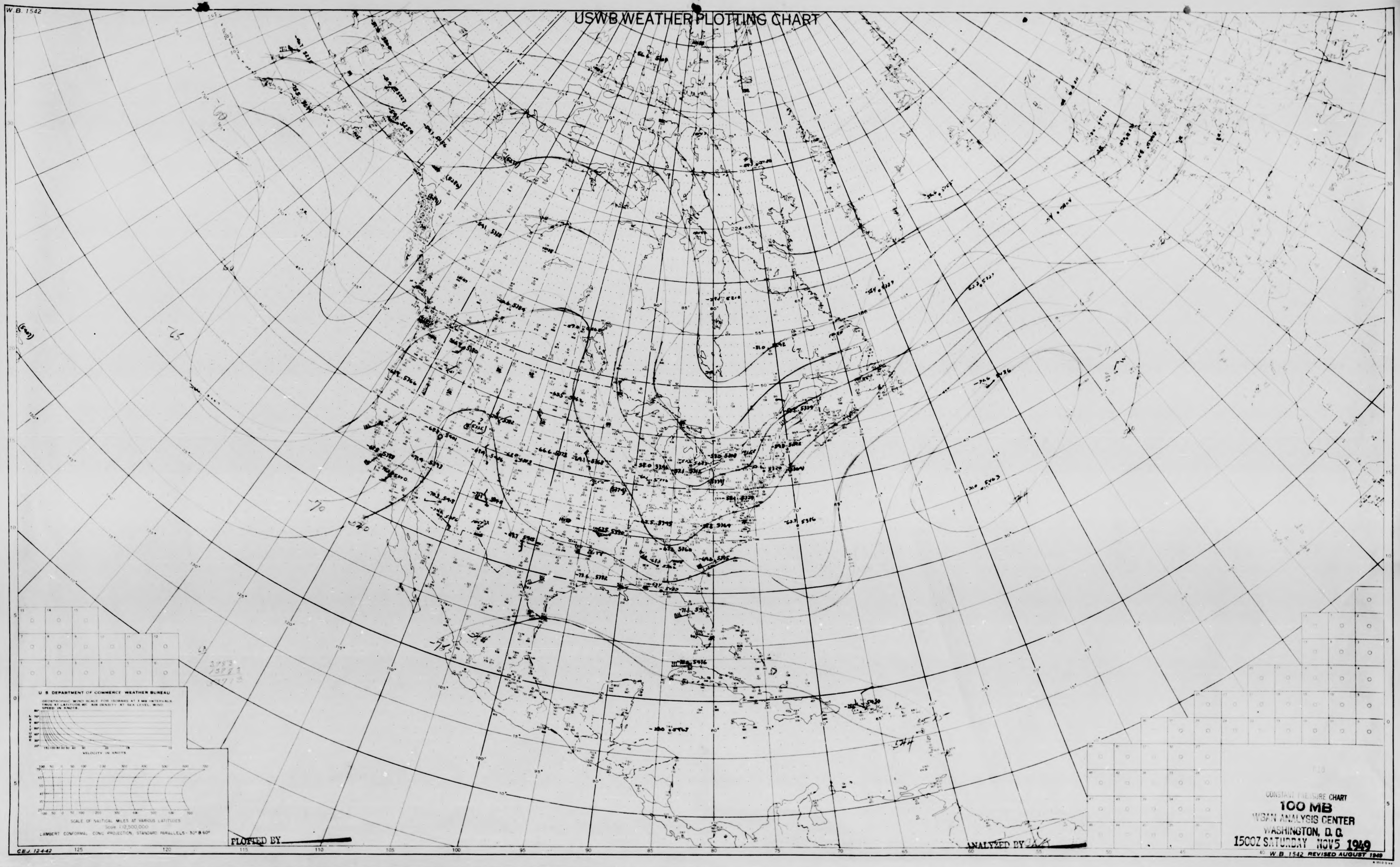
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY NOV 6 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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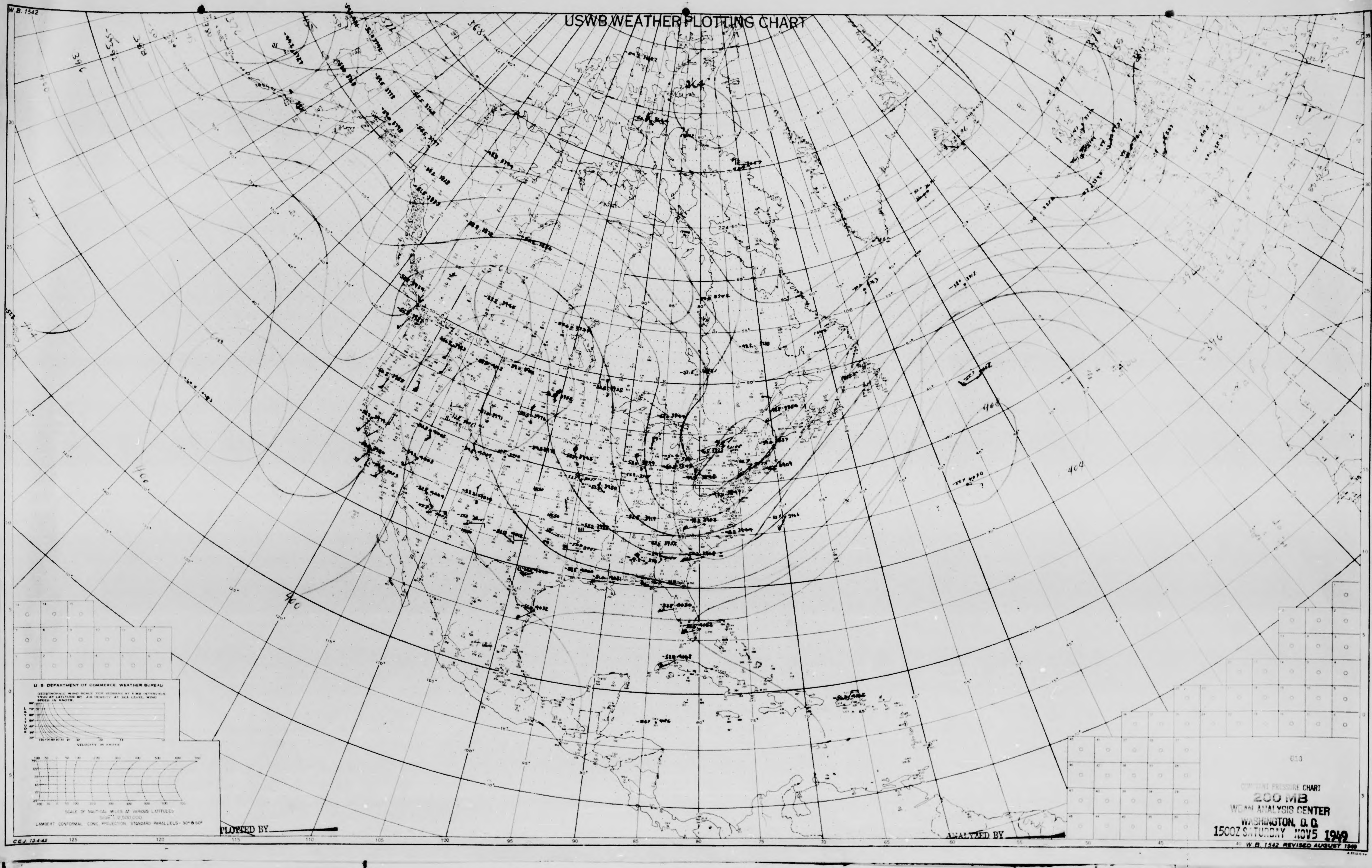
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 5 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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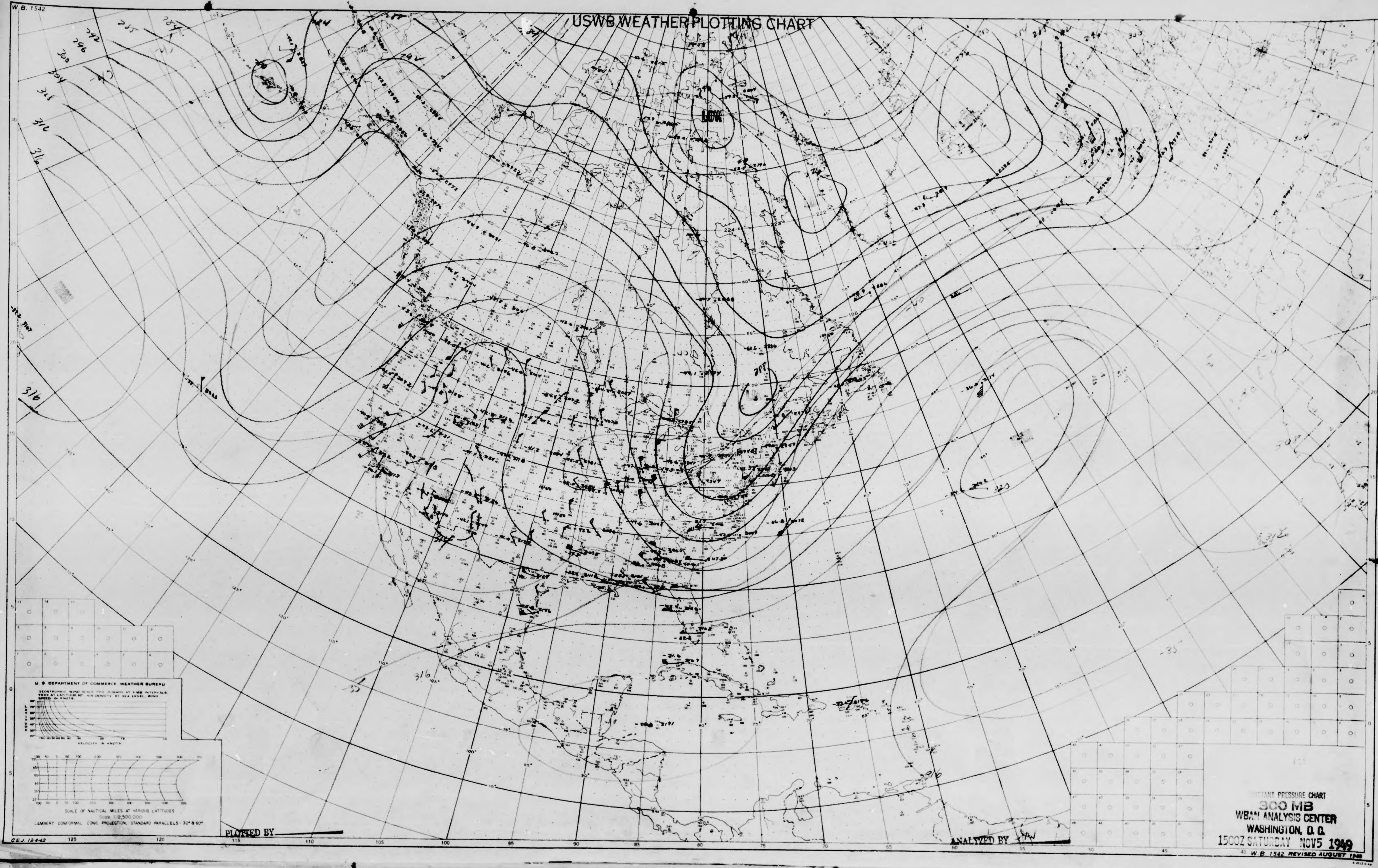
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV5 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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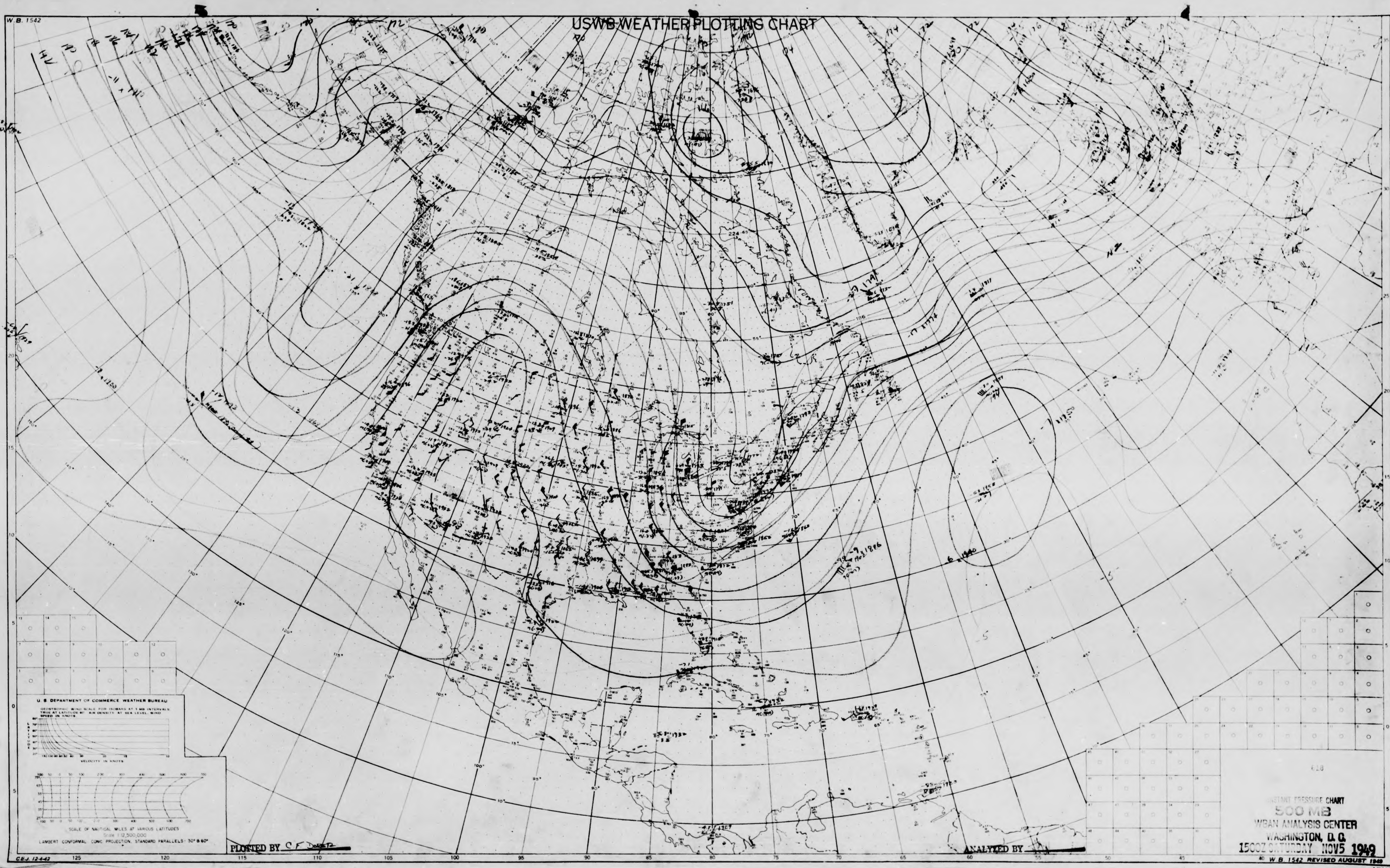
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV5 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
C.B.J. 12-4-42
PLOTTED BY C F Doretz
ANALYZED BY
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CONSTANT PRESSURE CHART
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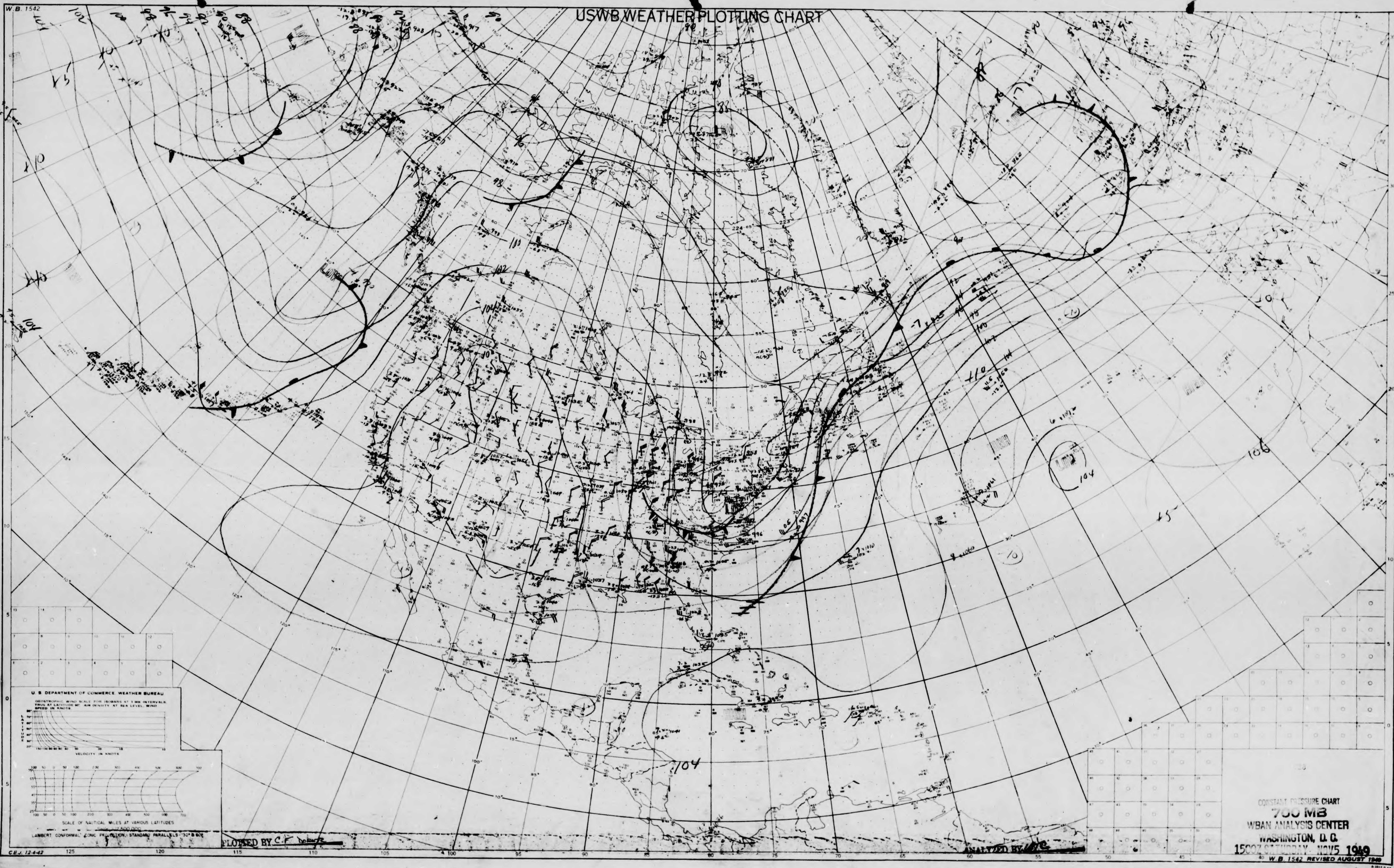
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV5 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY C.F. Dolantz
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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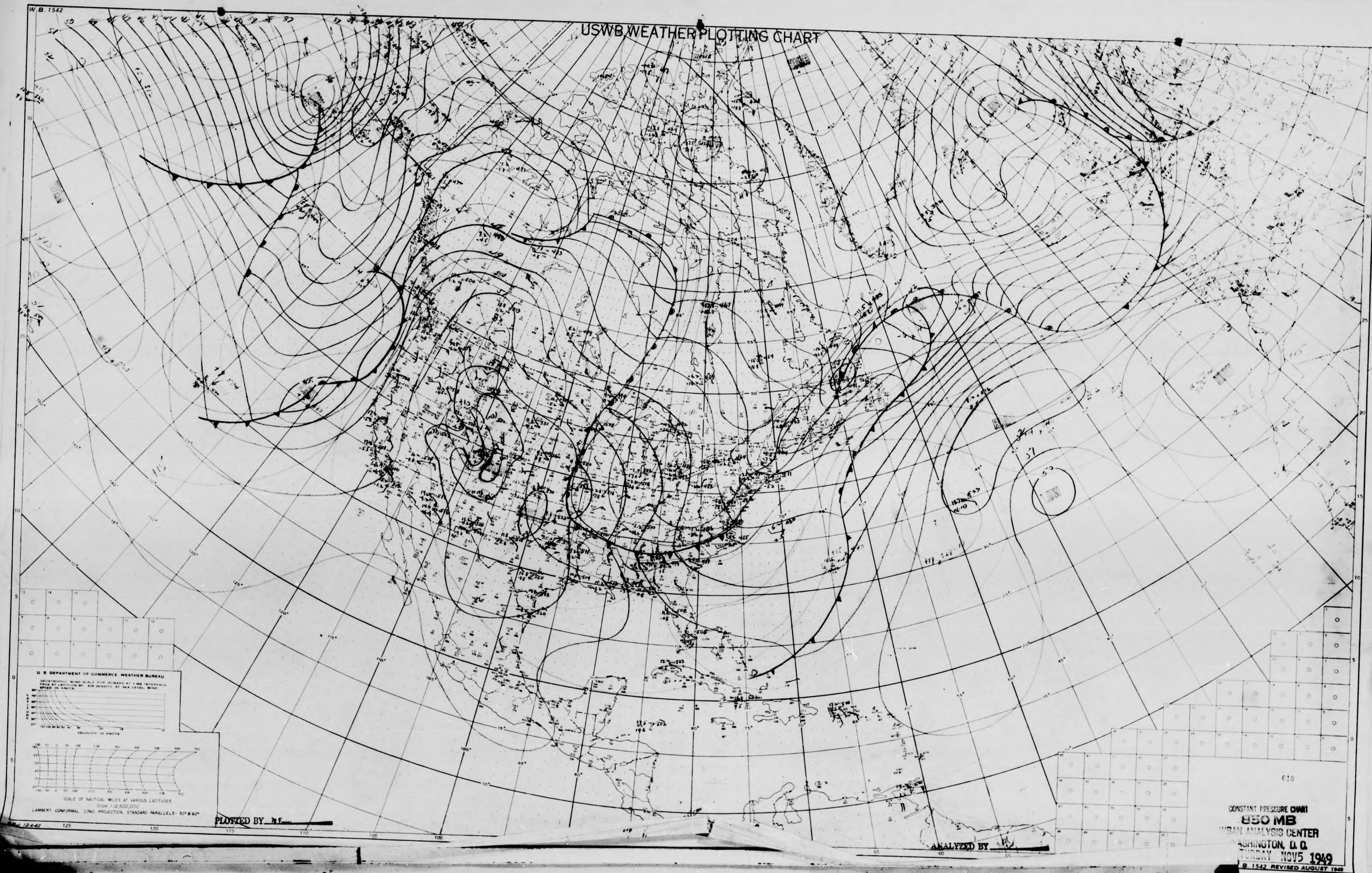
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV 5 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
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B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
TURDAY NOV5 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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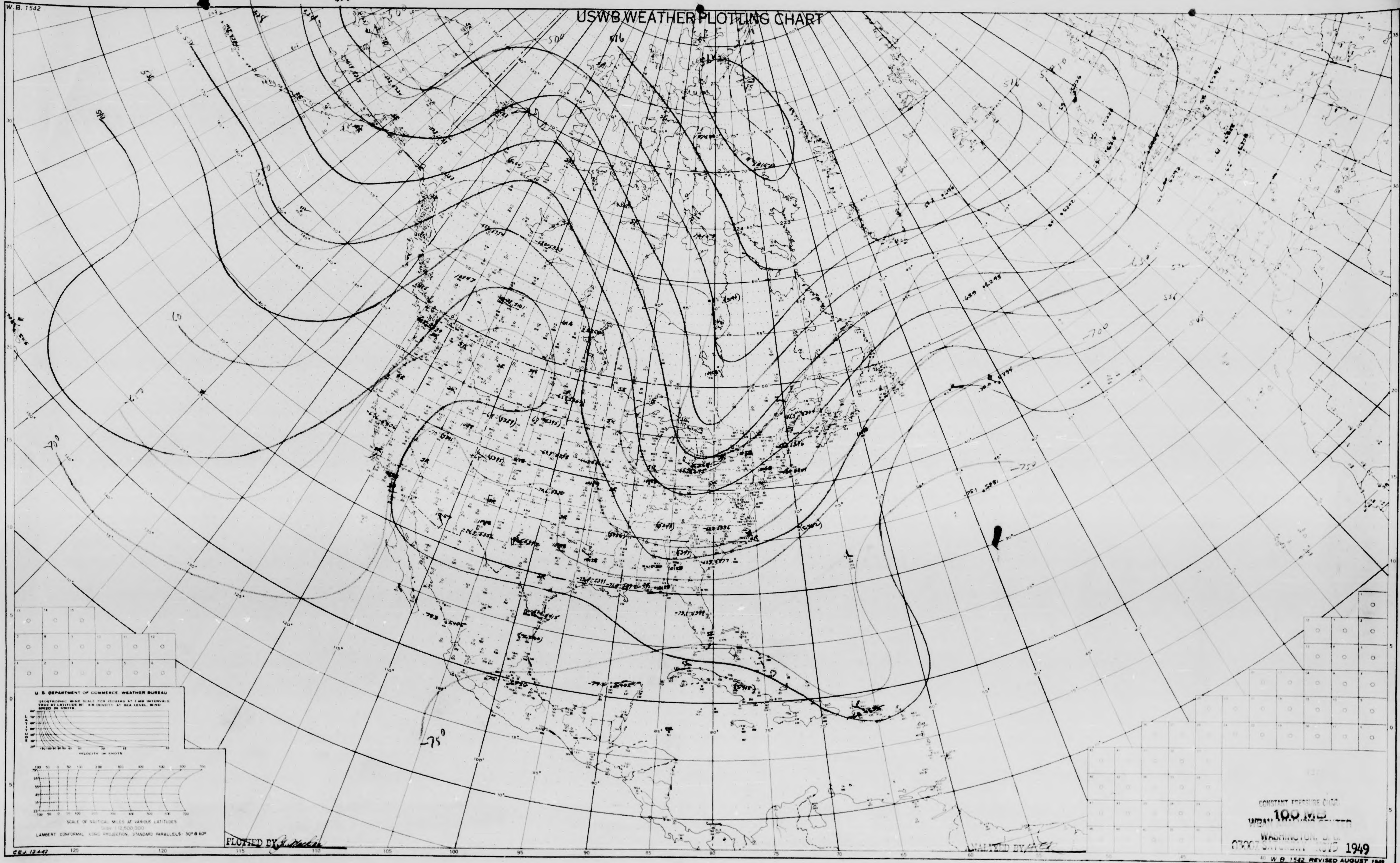
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY NOV5 1949
W. B. 1542 REVISED AUGUST 1949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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
C.E.J. 12-4-42

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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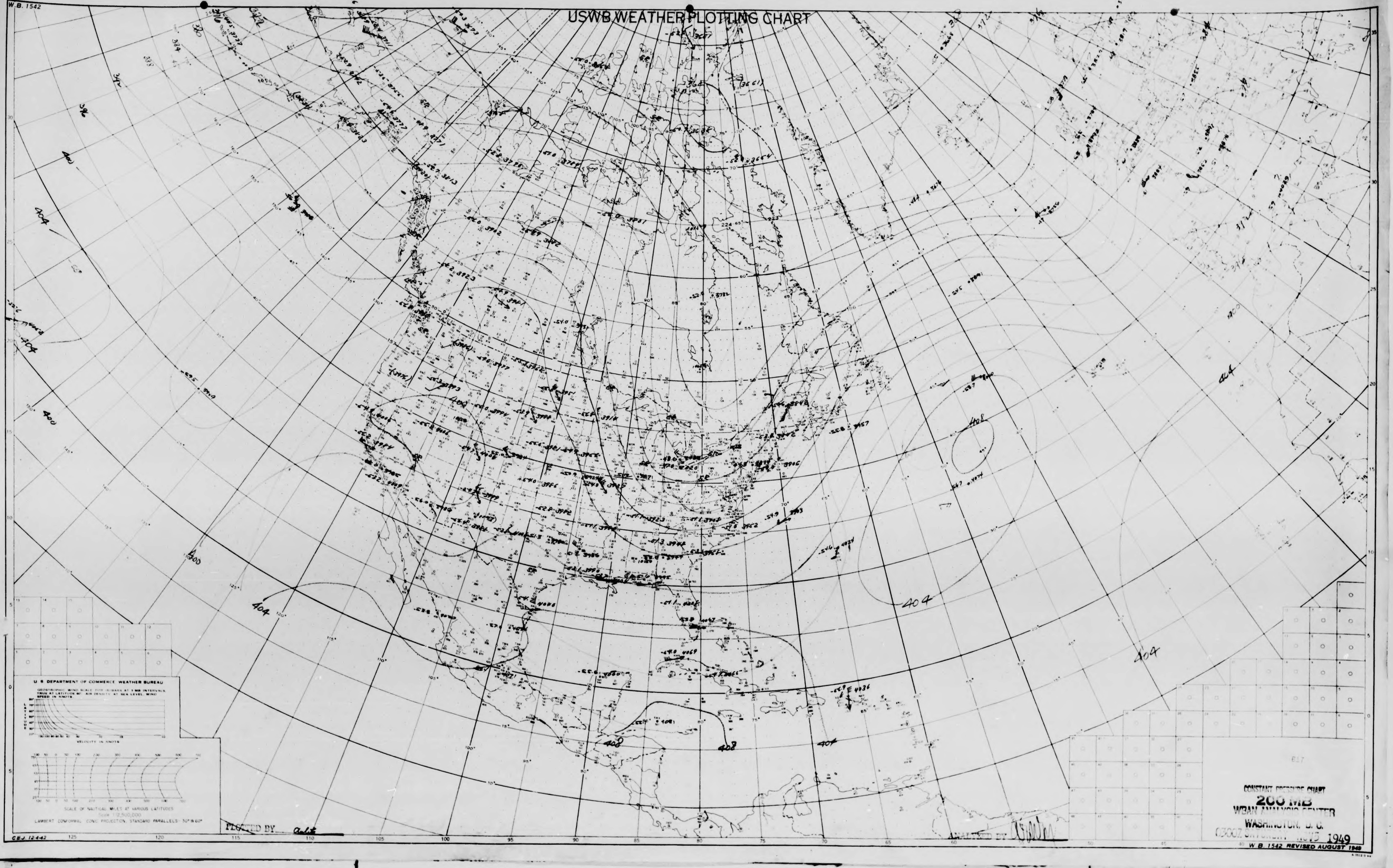
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 5 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
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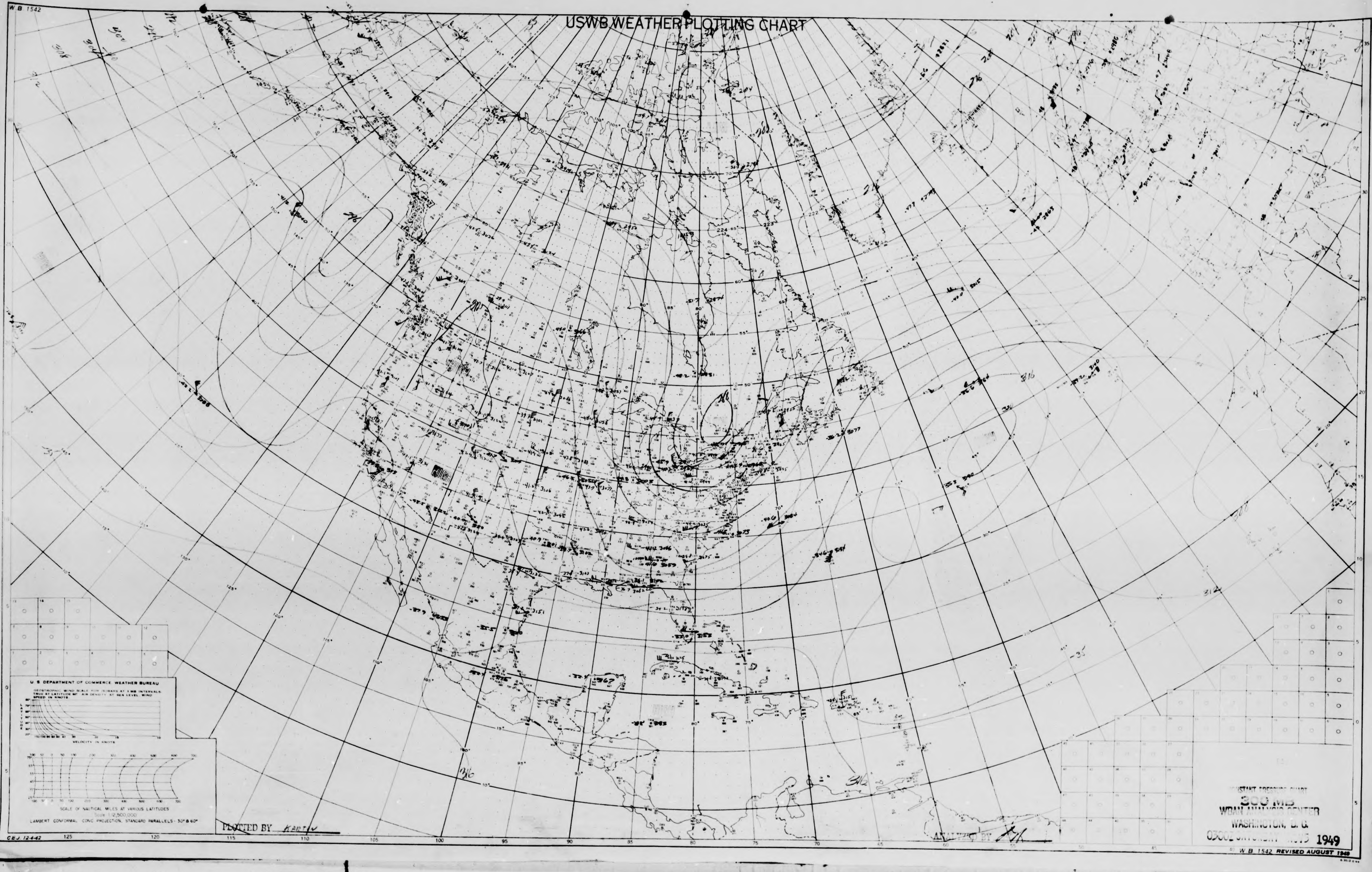
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 5 1949
W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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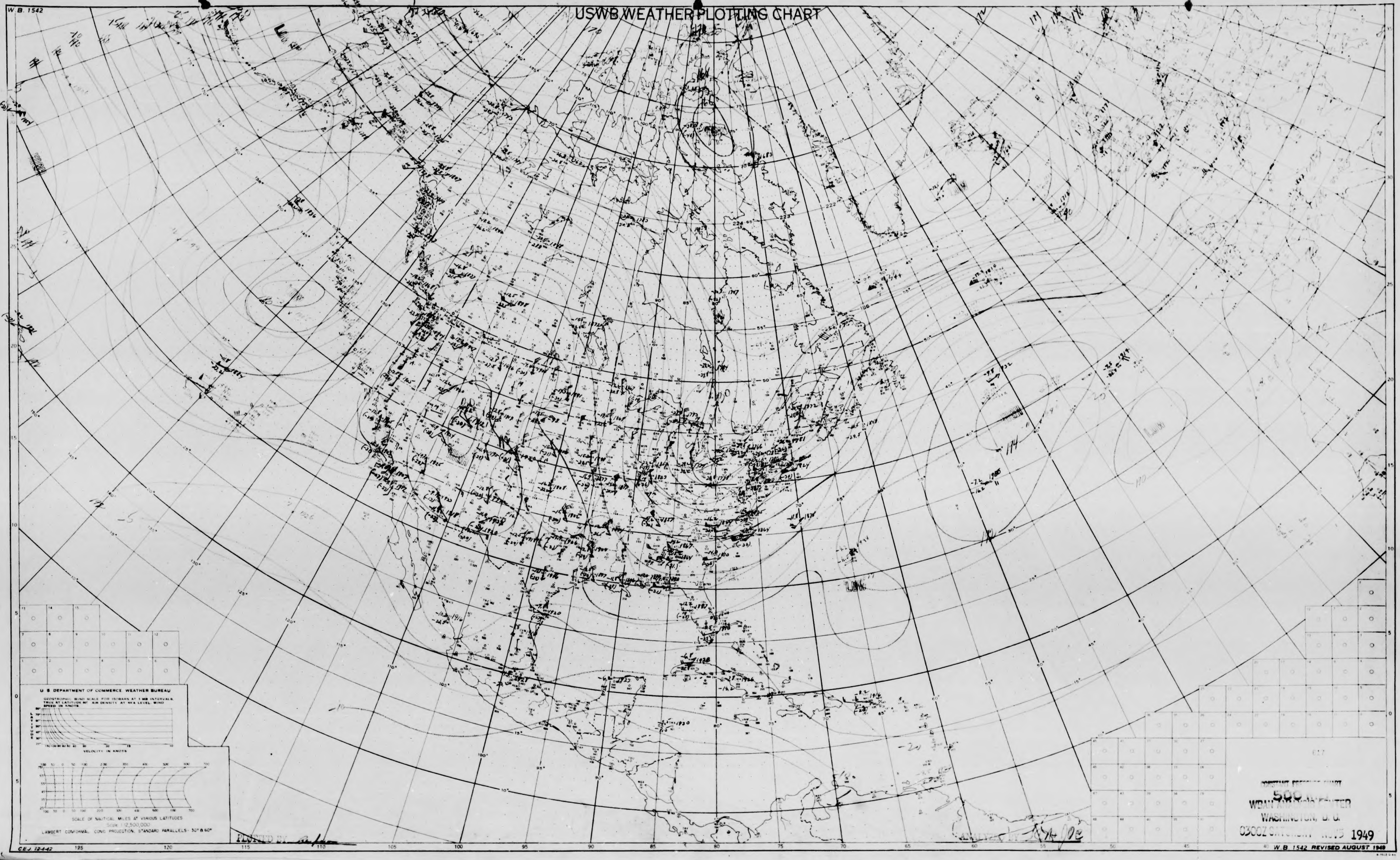
W. B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 5 1949
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W.B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY NOV 5 1949

C.E.J. 12-4-42

W. B. 1542 REVISED AUGUST 1949

LATITUDE
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W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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NAUTICAL MILES AT VARIOUS LATITUDES
ANALYZED BY
W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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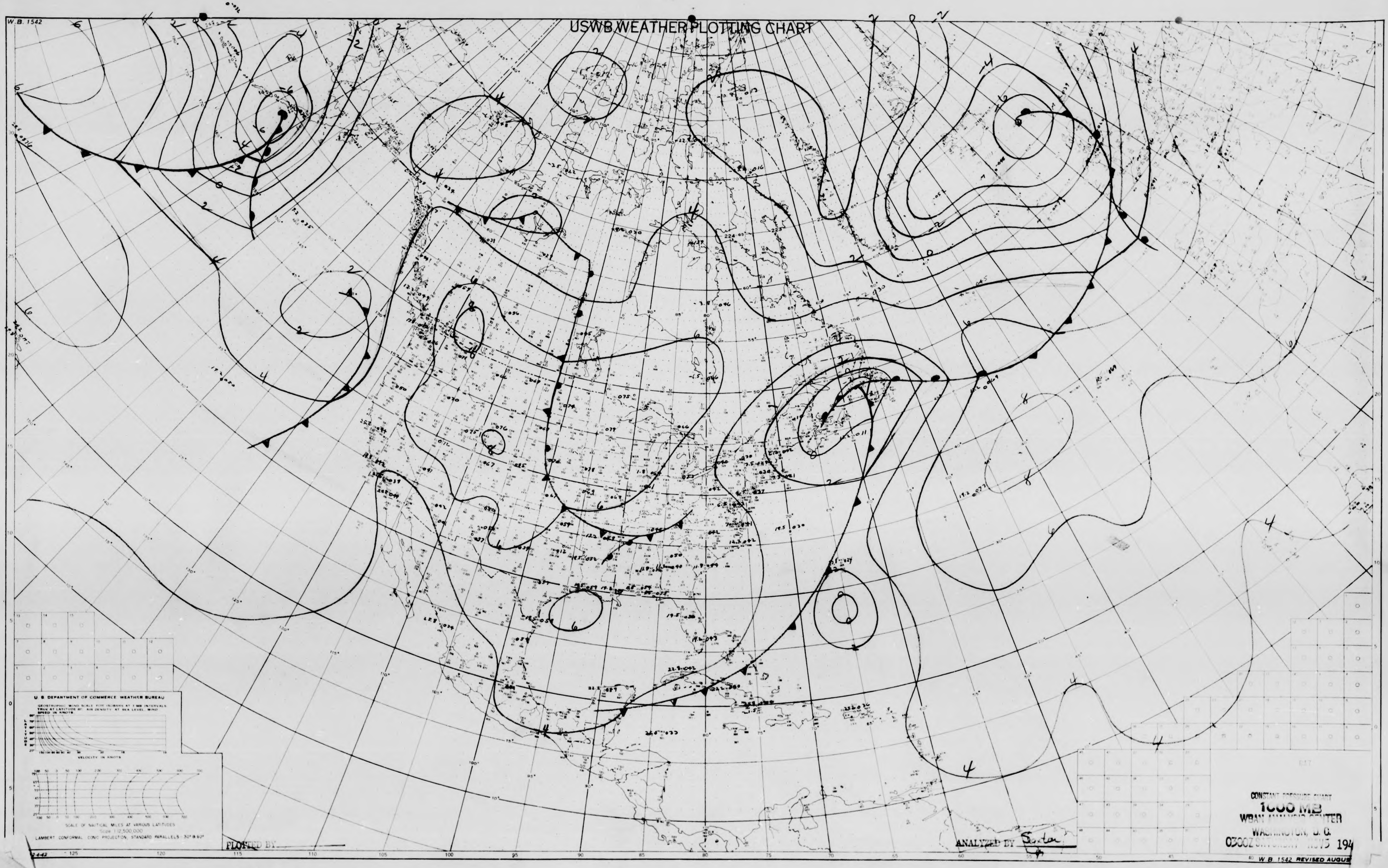
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY NOV 5 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
W.B. 1542 REVISED AUGUS

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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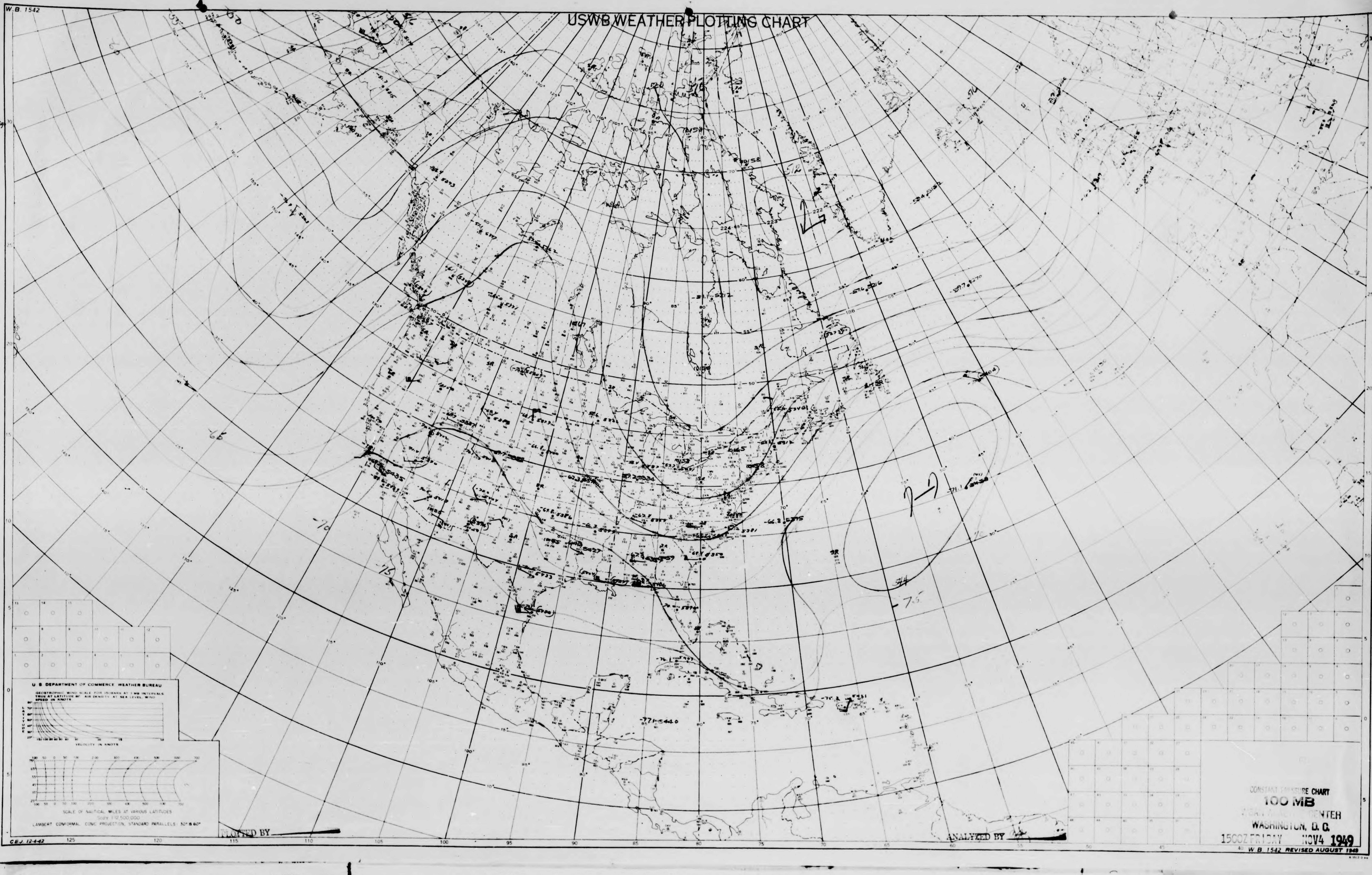
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY
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W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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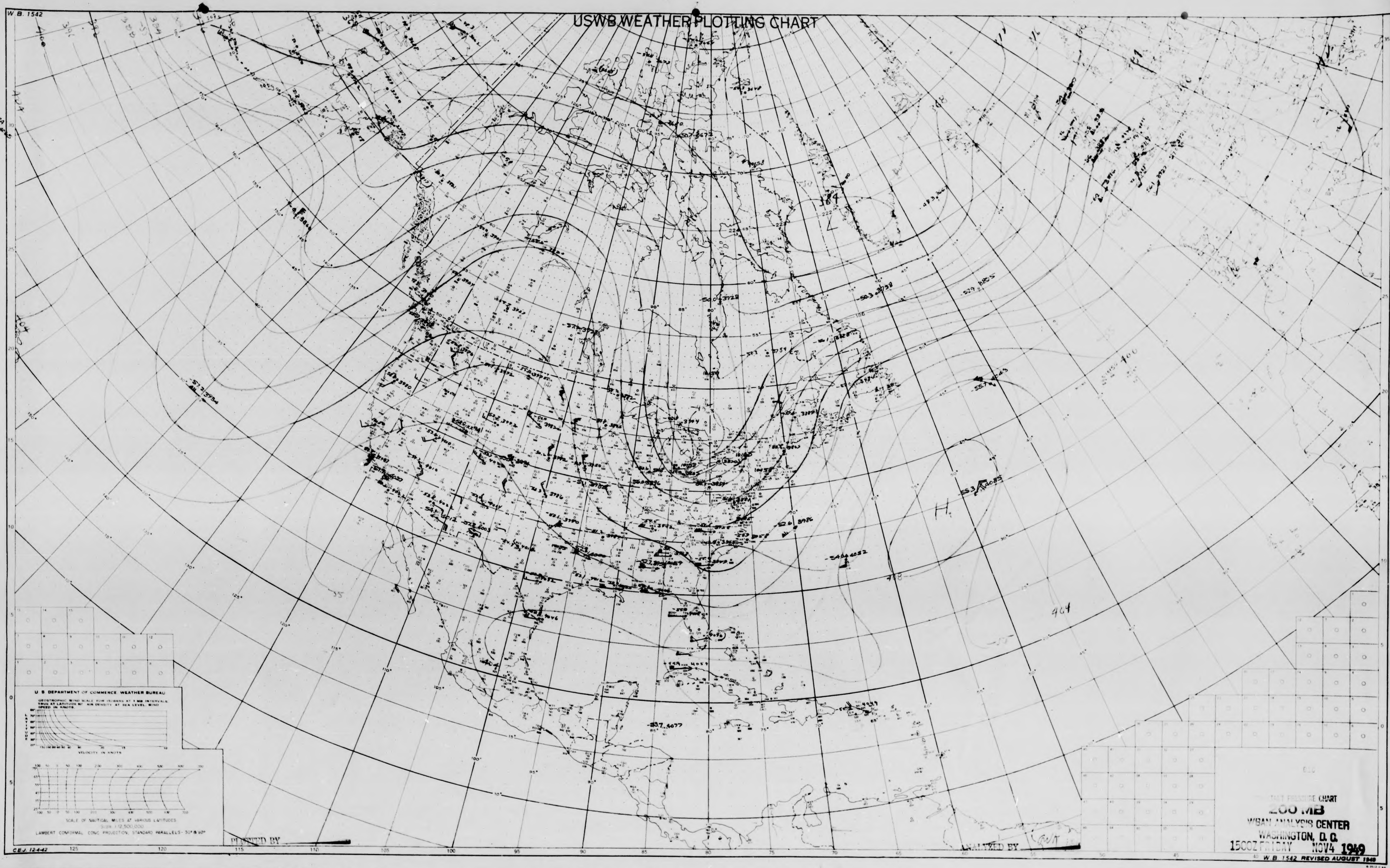
WASHINGTON, D. C.
1500Z FRIDAY NOV4 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV4 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1948

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
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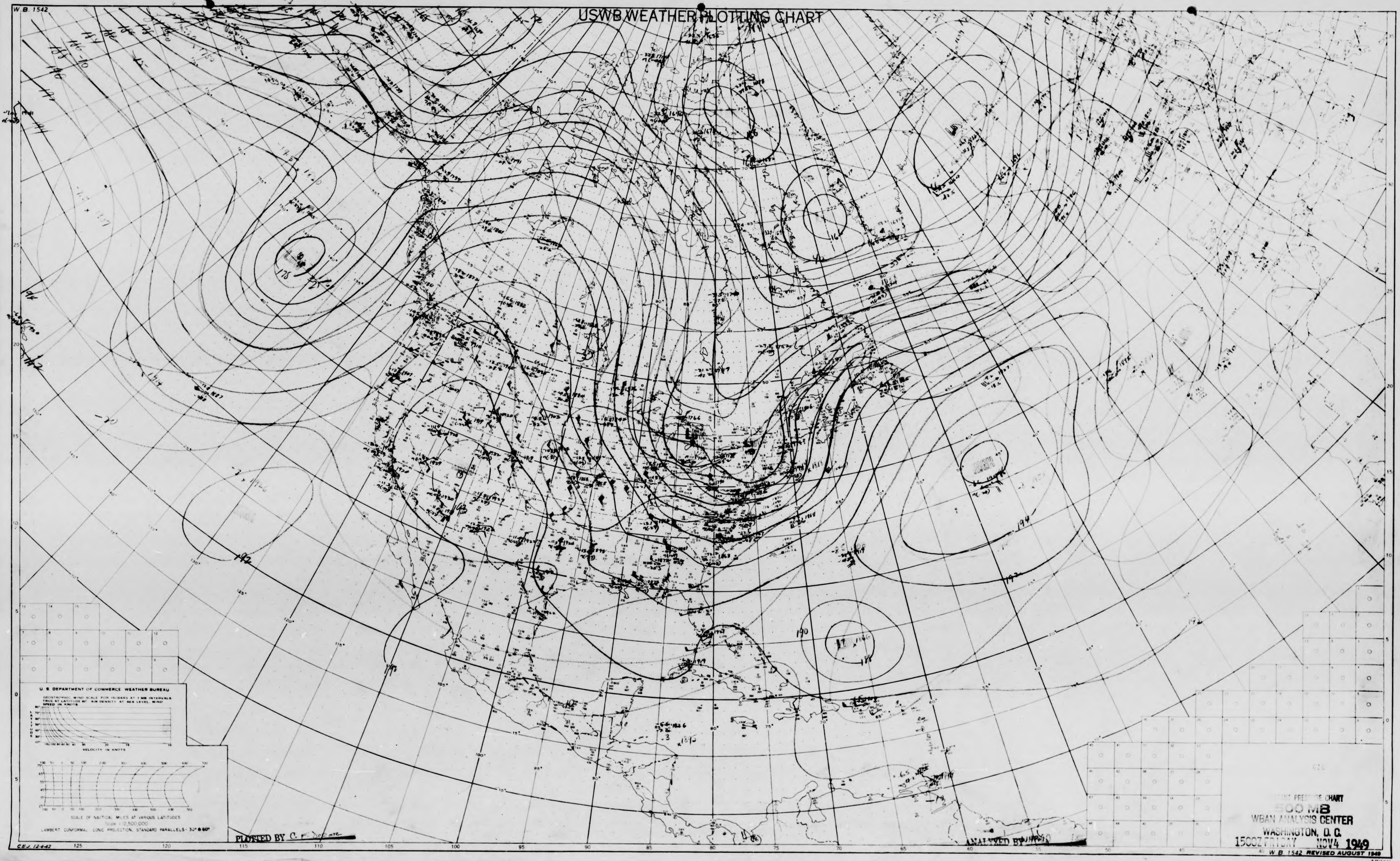
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY C. F. DeCarte

ANALYZED BY

CEJ. 12-4-42

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY NOV4 1949

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL; WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY C.F. Dorr
ANALYZED BY
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
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W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WASHINGTON, D. C.
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W.B. 1542
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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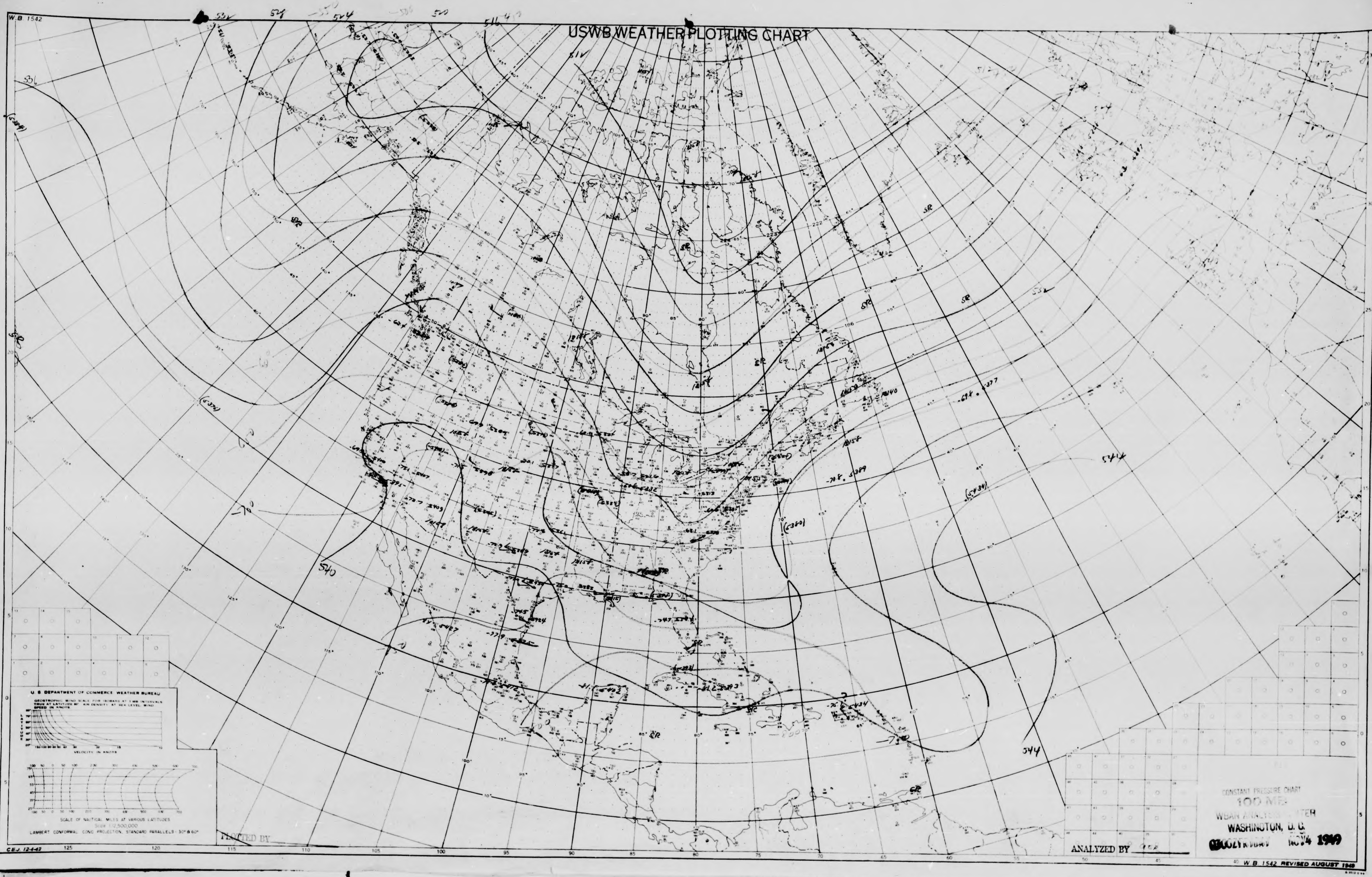
USWB WEATHER PLOTTING CHART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544
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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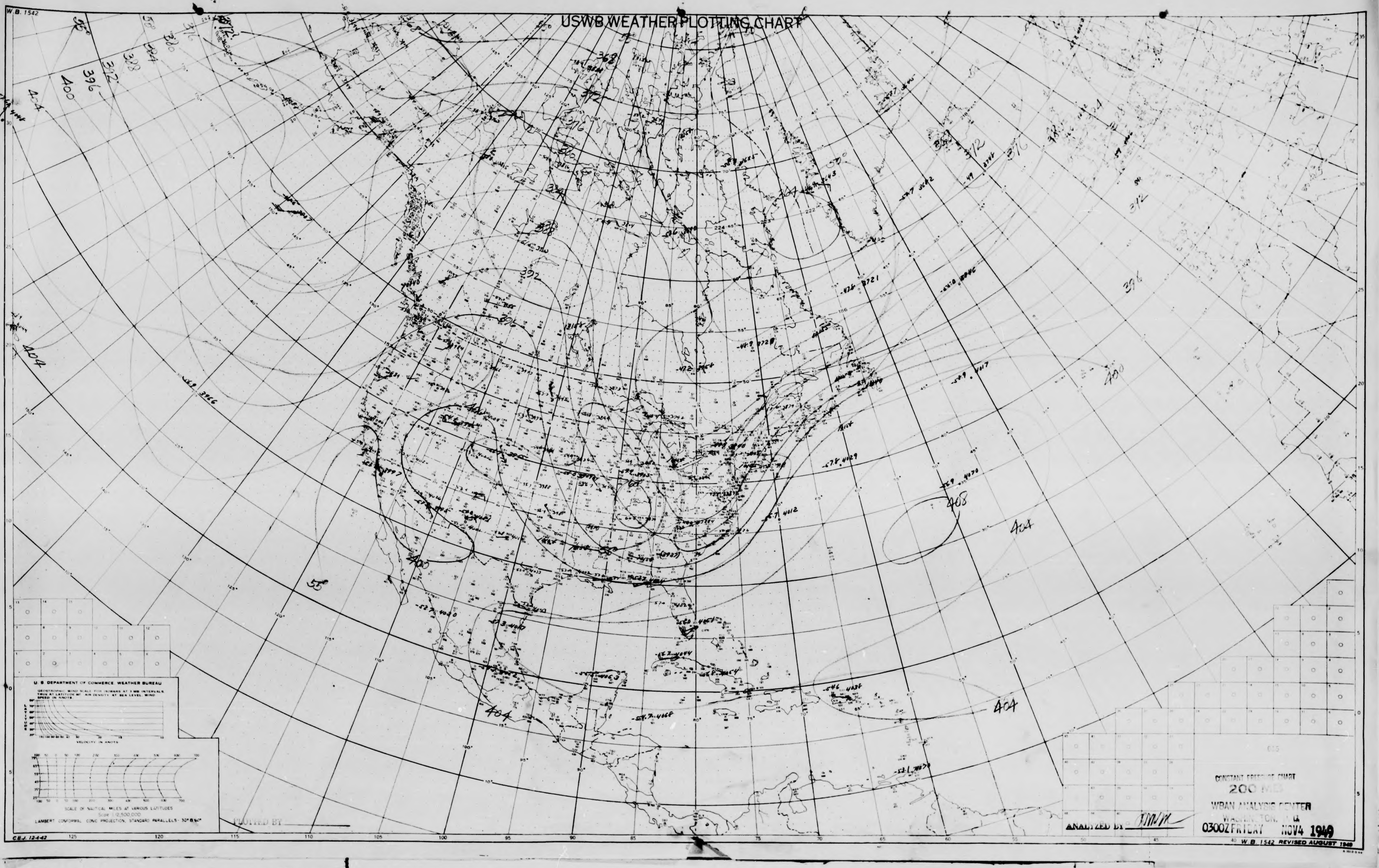
PLOTTED BY

ANALYZED BY

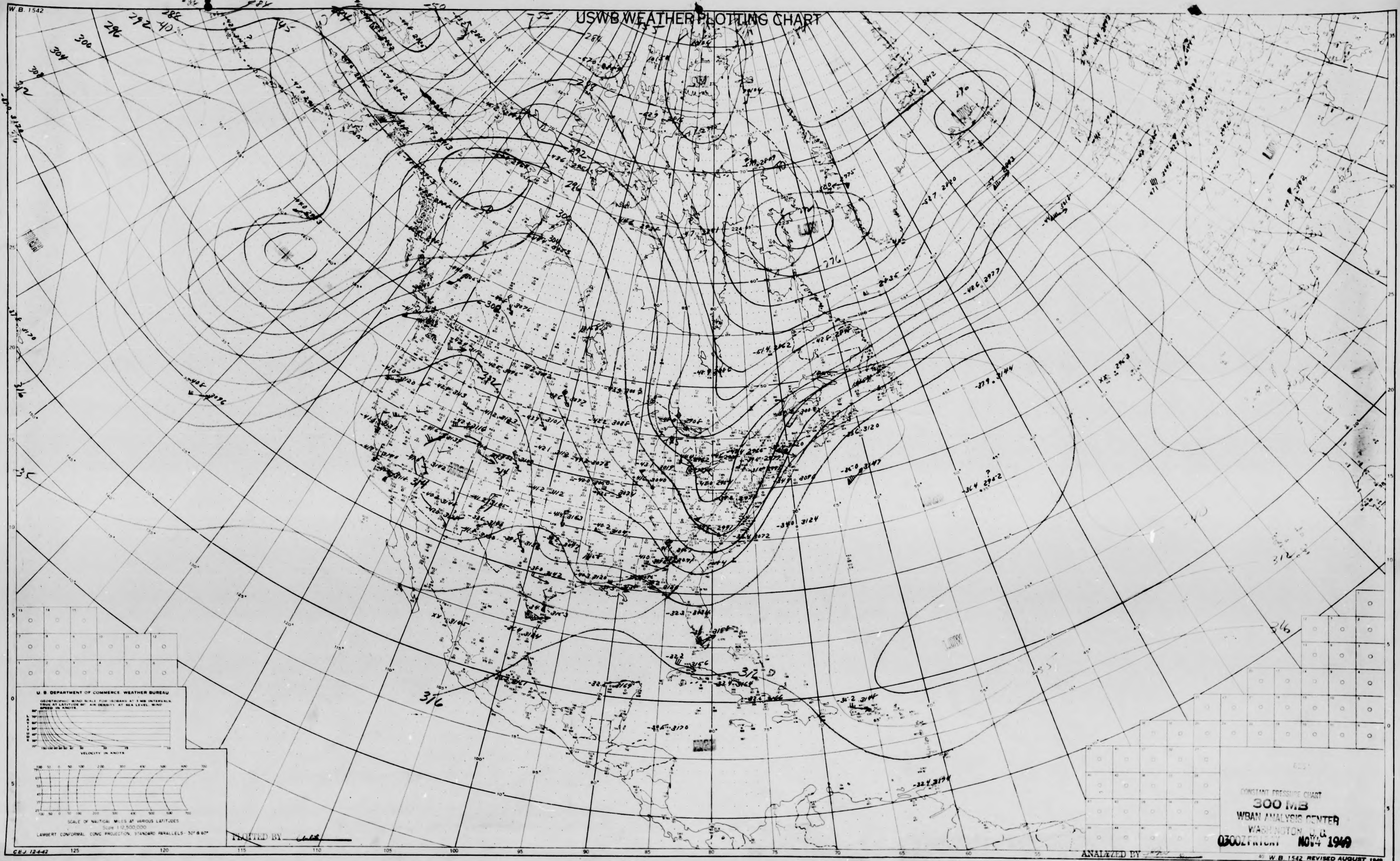
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z NOV 4 1949

W. B. 1542 REVISED AUGUST 1949



W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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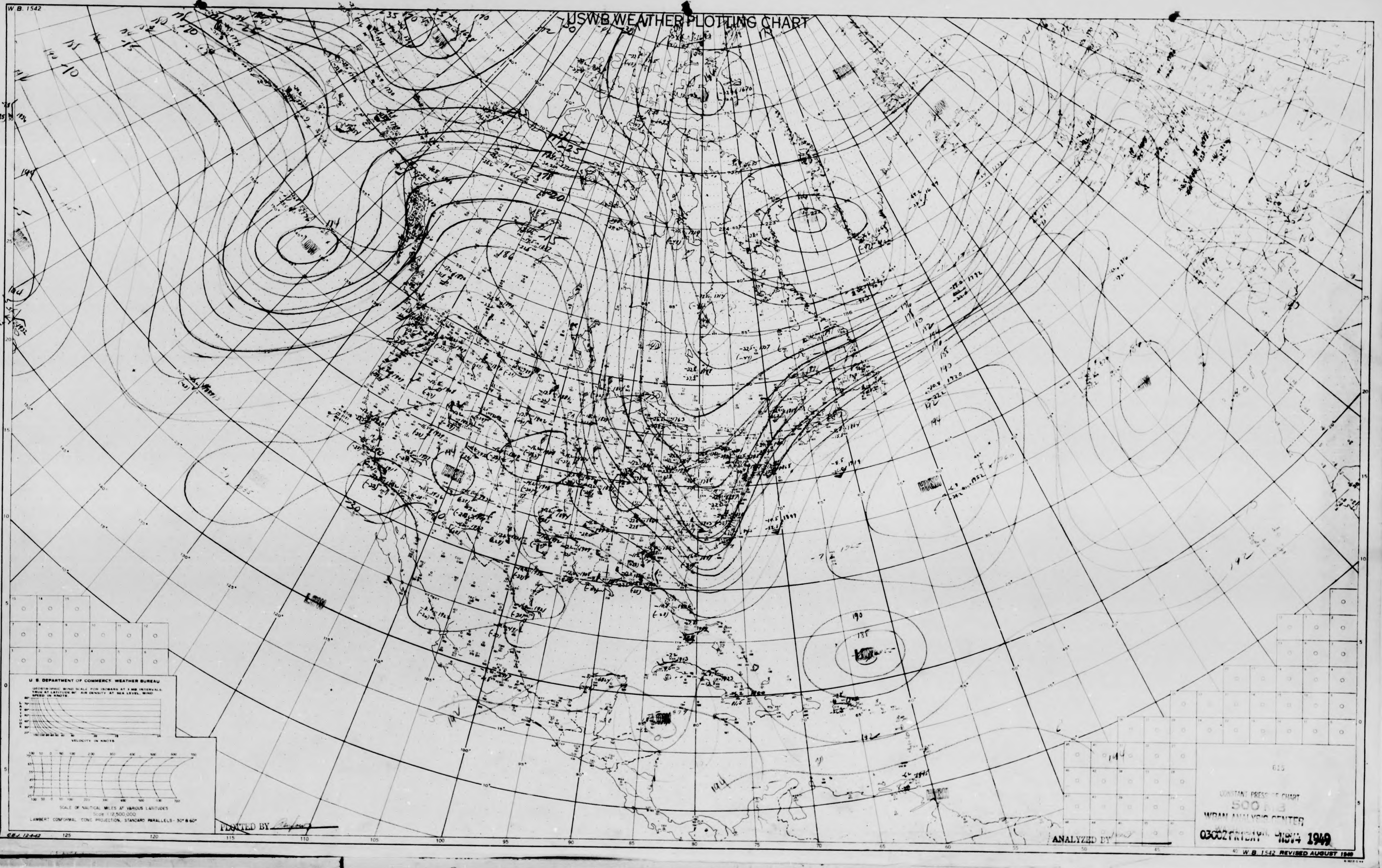
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY NOV 4 1949

C.E.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY
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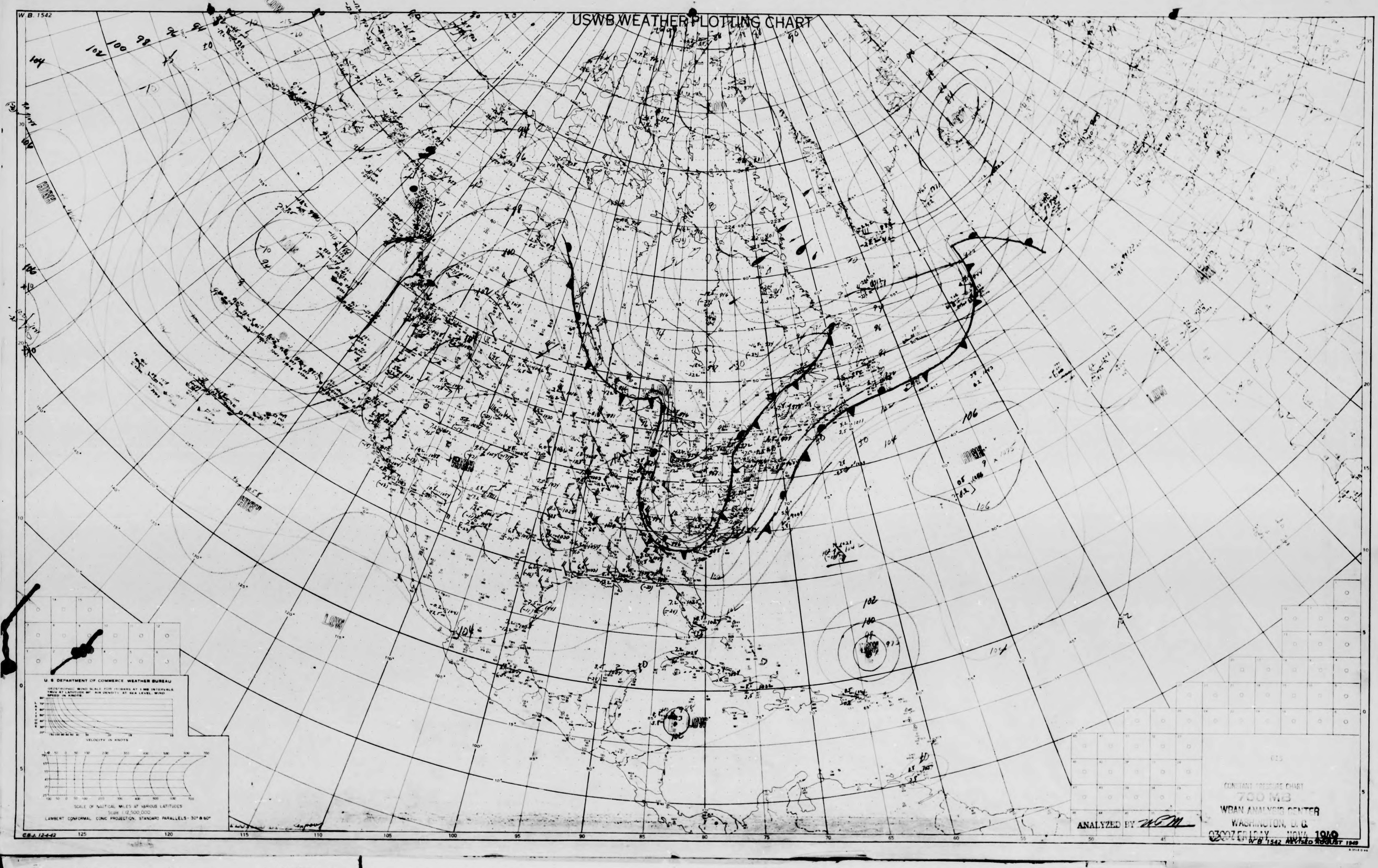
W.B. 1542 REVISED AUGUST 1949

615

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 4 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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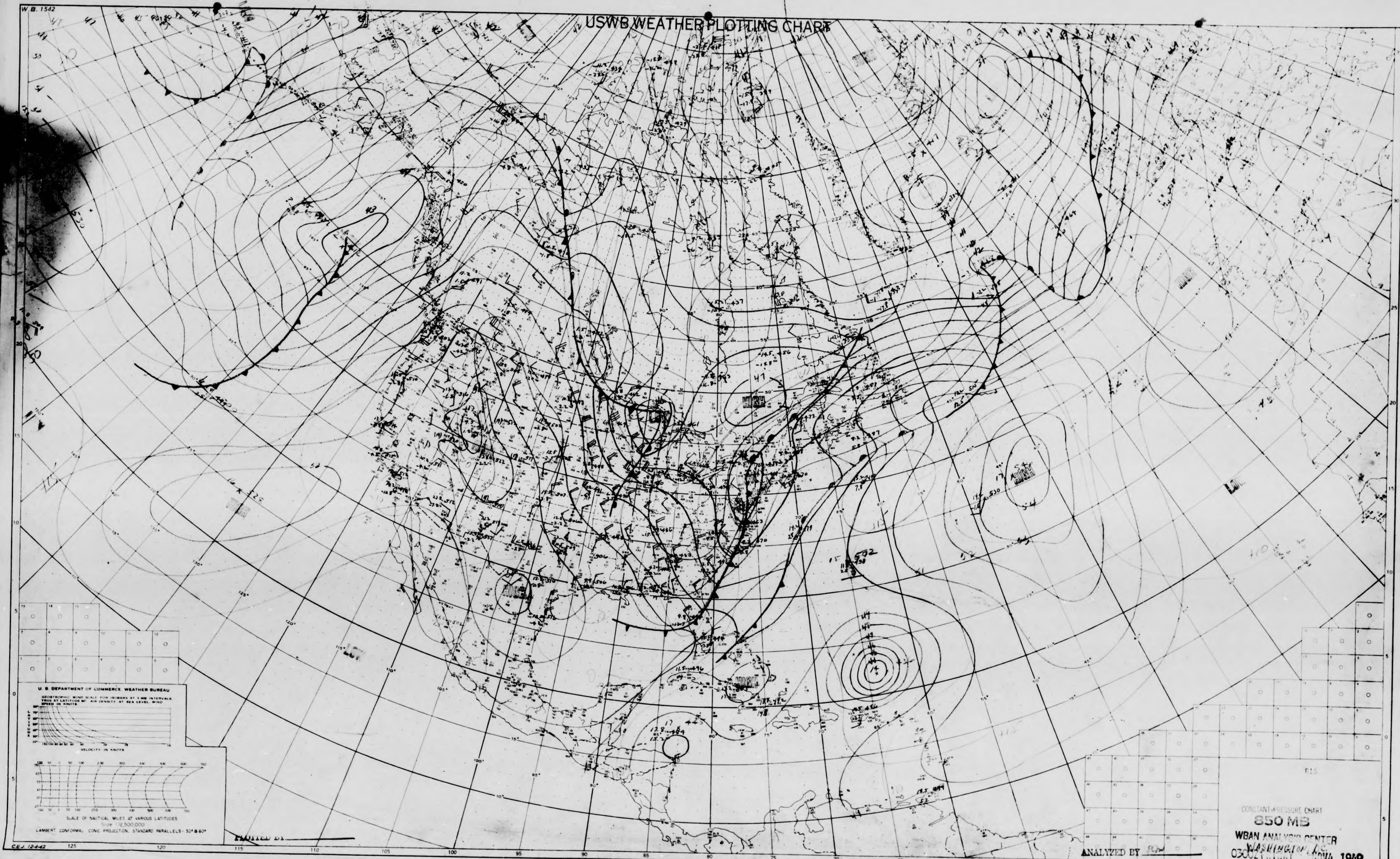
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY NOV 4 1949

ANALYZED BY WPM

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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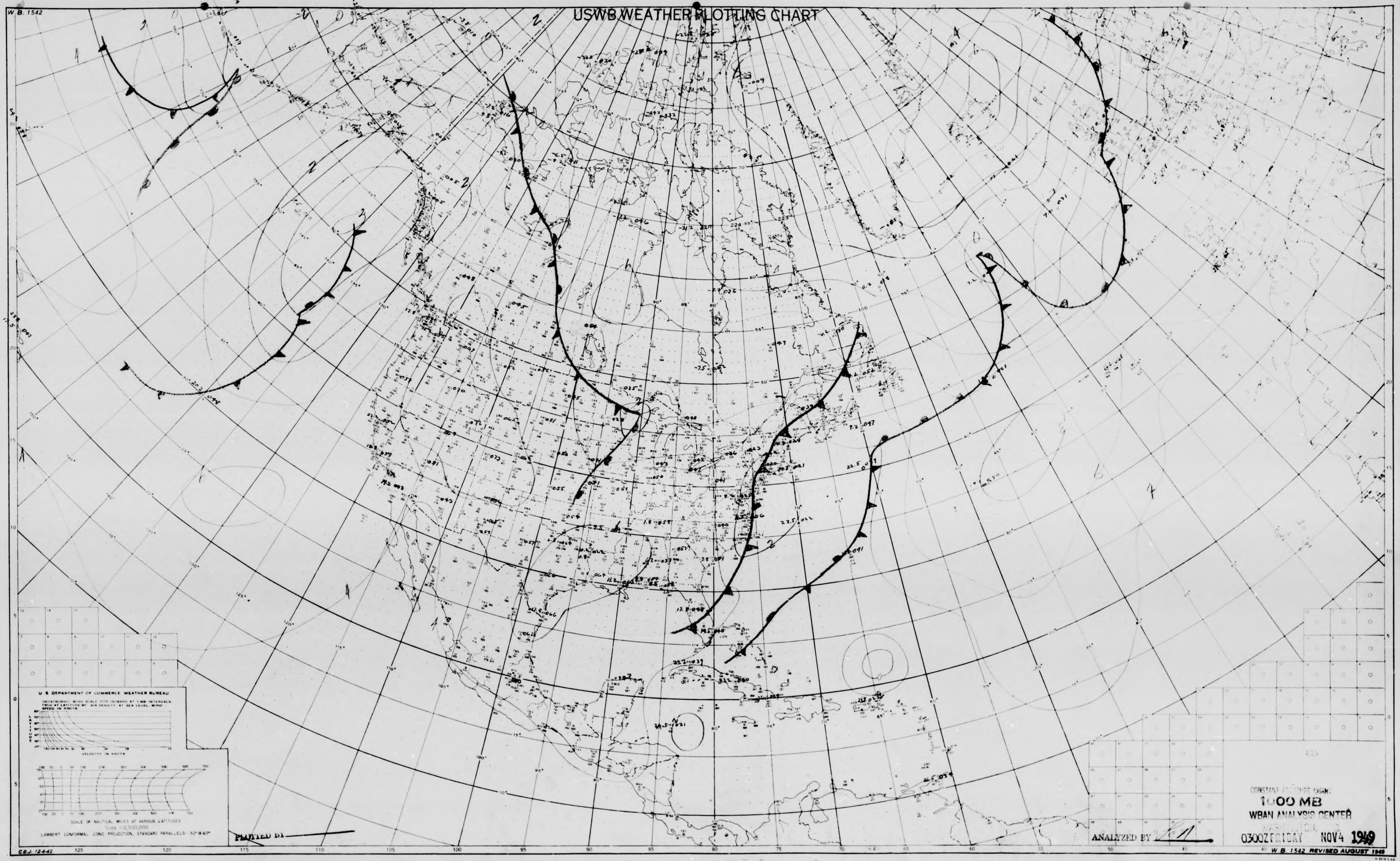
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z
NOV4 1949
W.B. 1542 REVISED AUGUST 1949

W. B. 1542

USWB WEATHER PLOTTING CHART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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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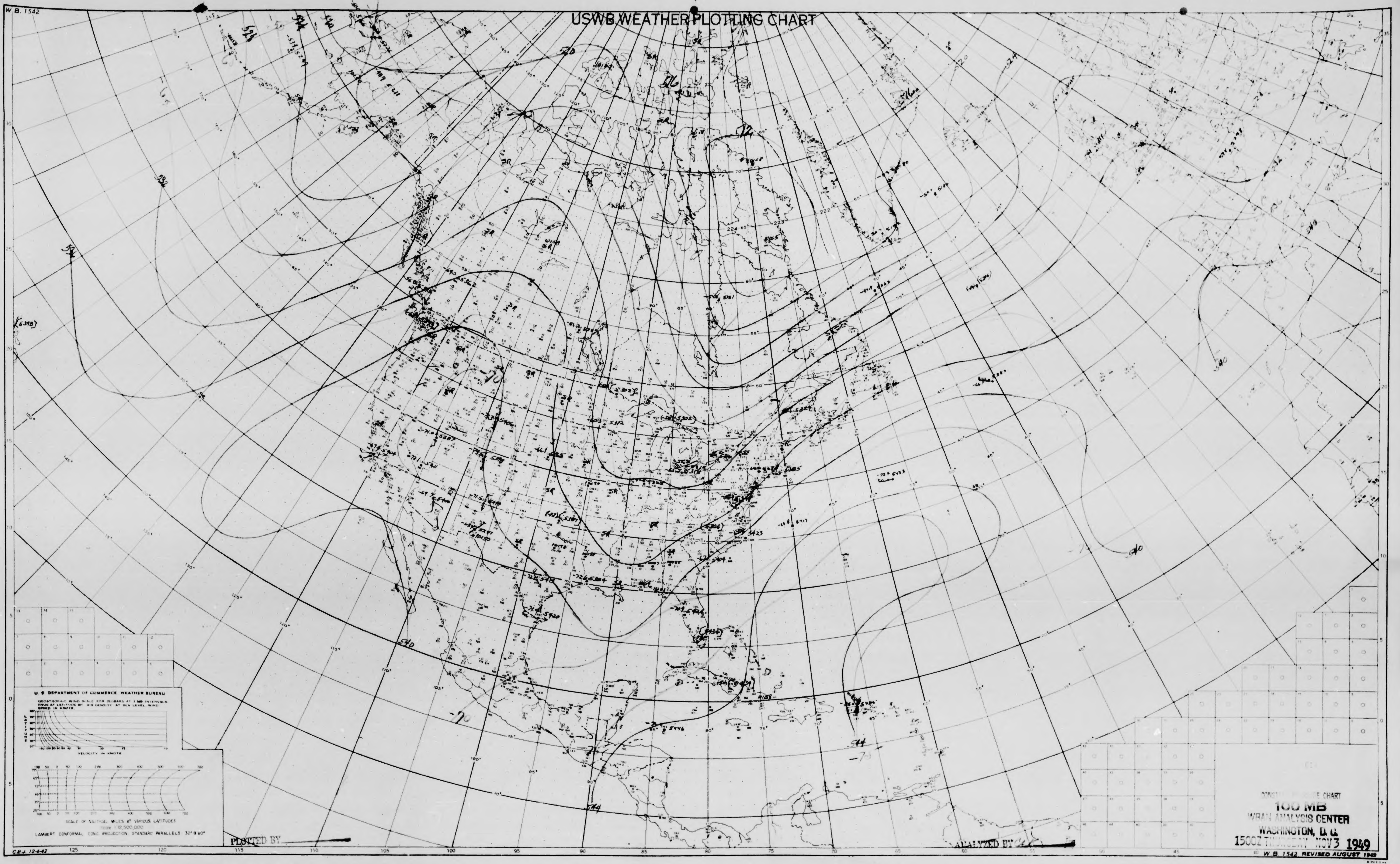
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY NOV 4 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

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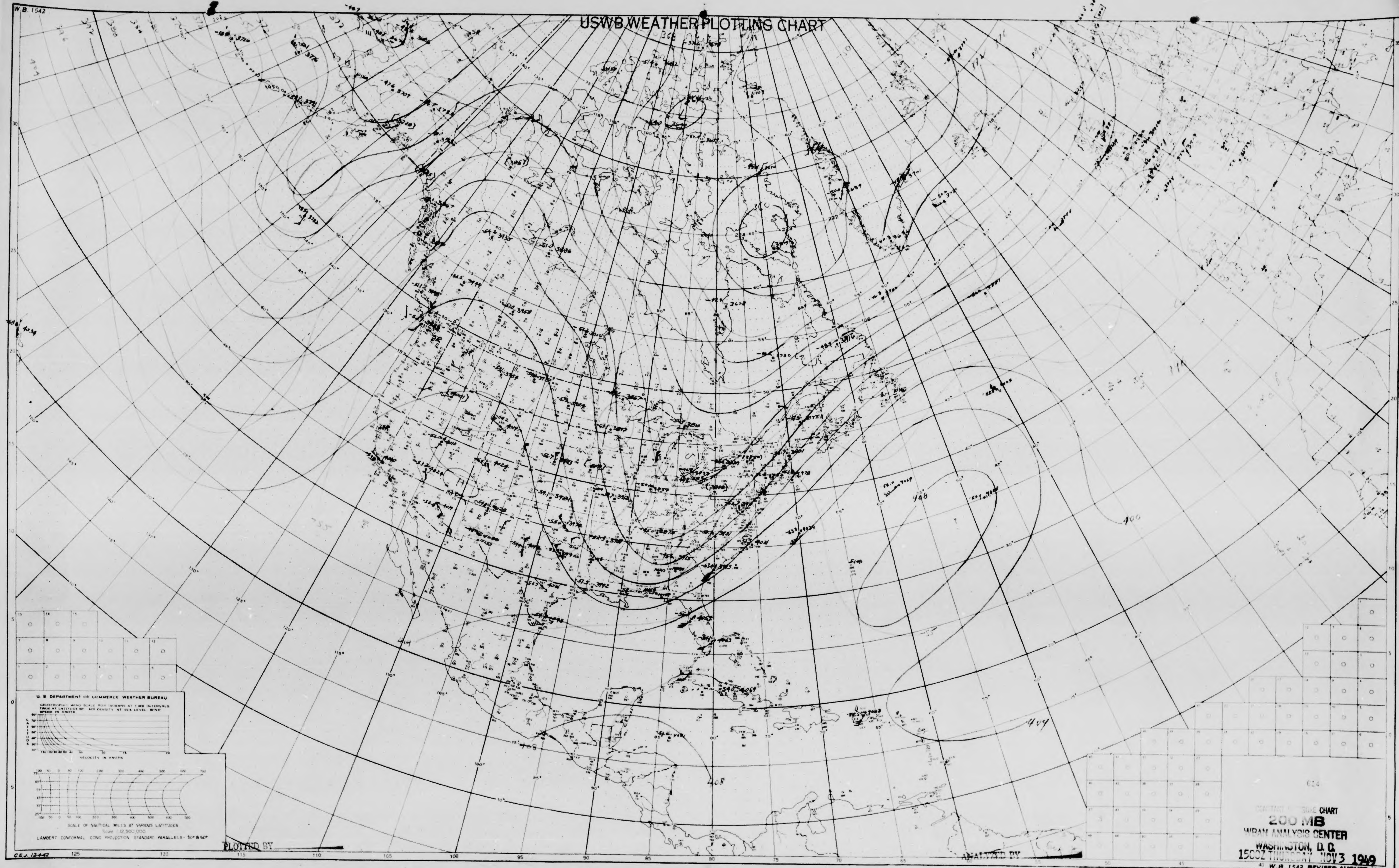
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 3 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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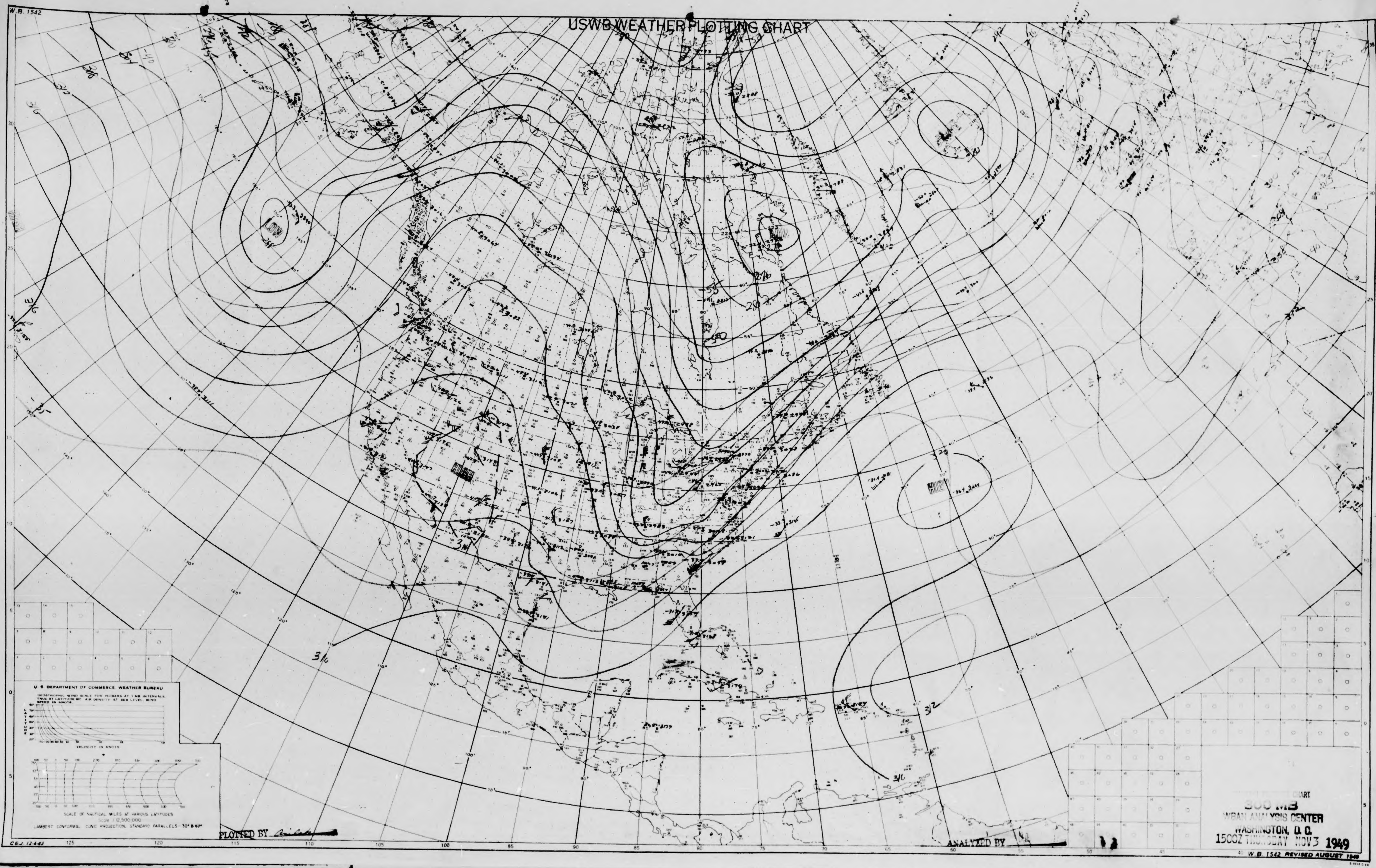
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 3 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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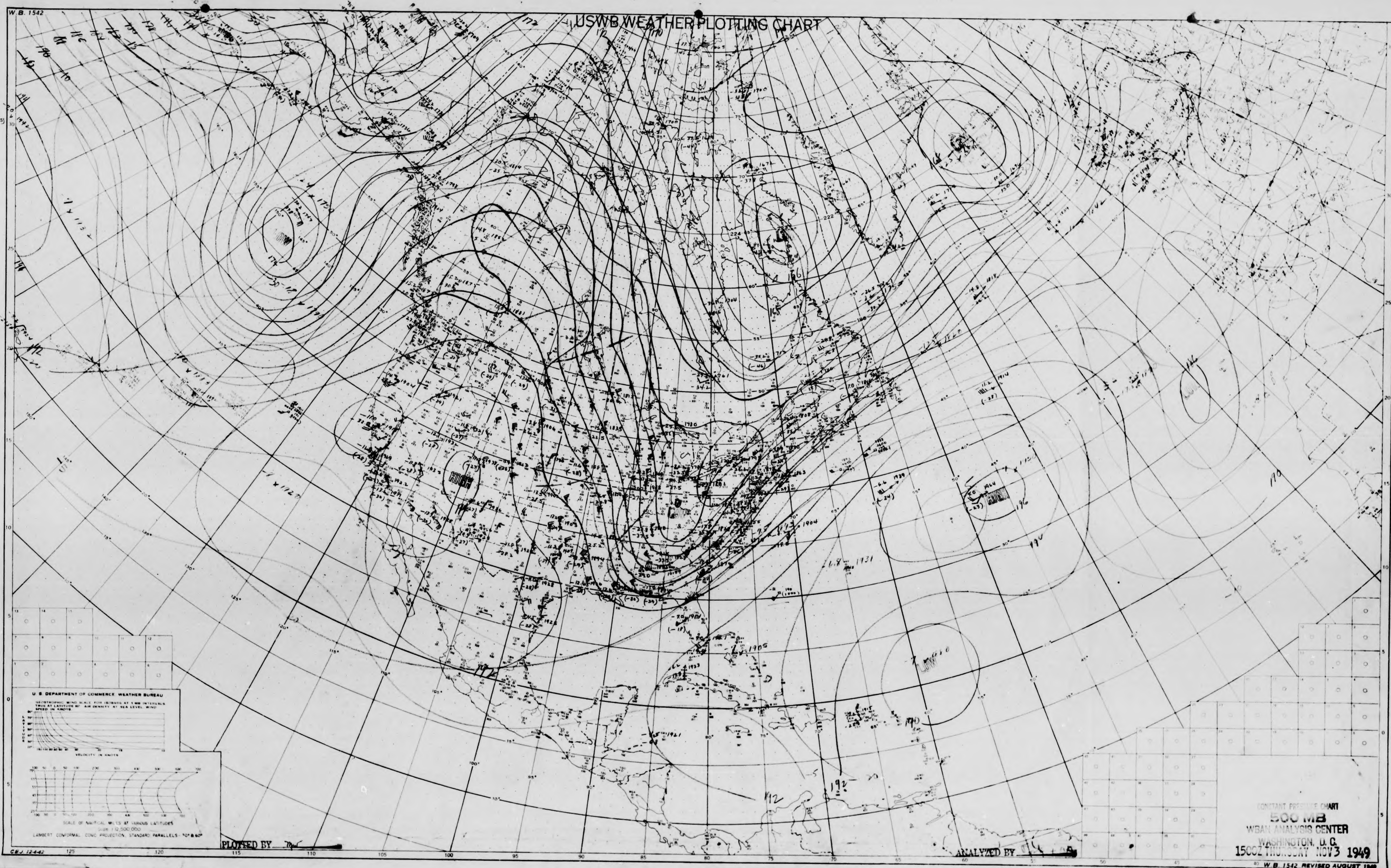
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 3 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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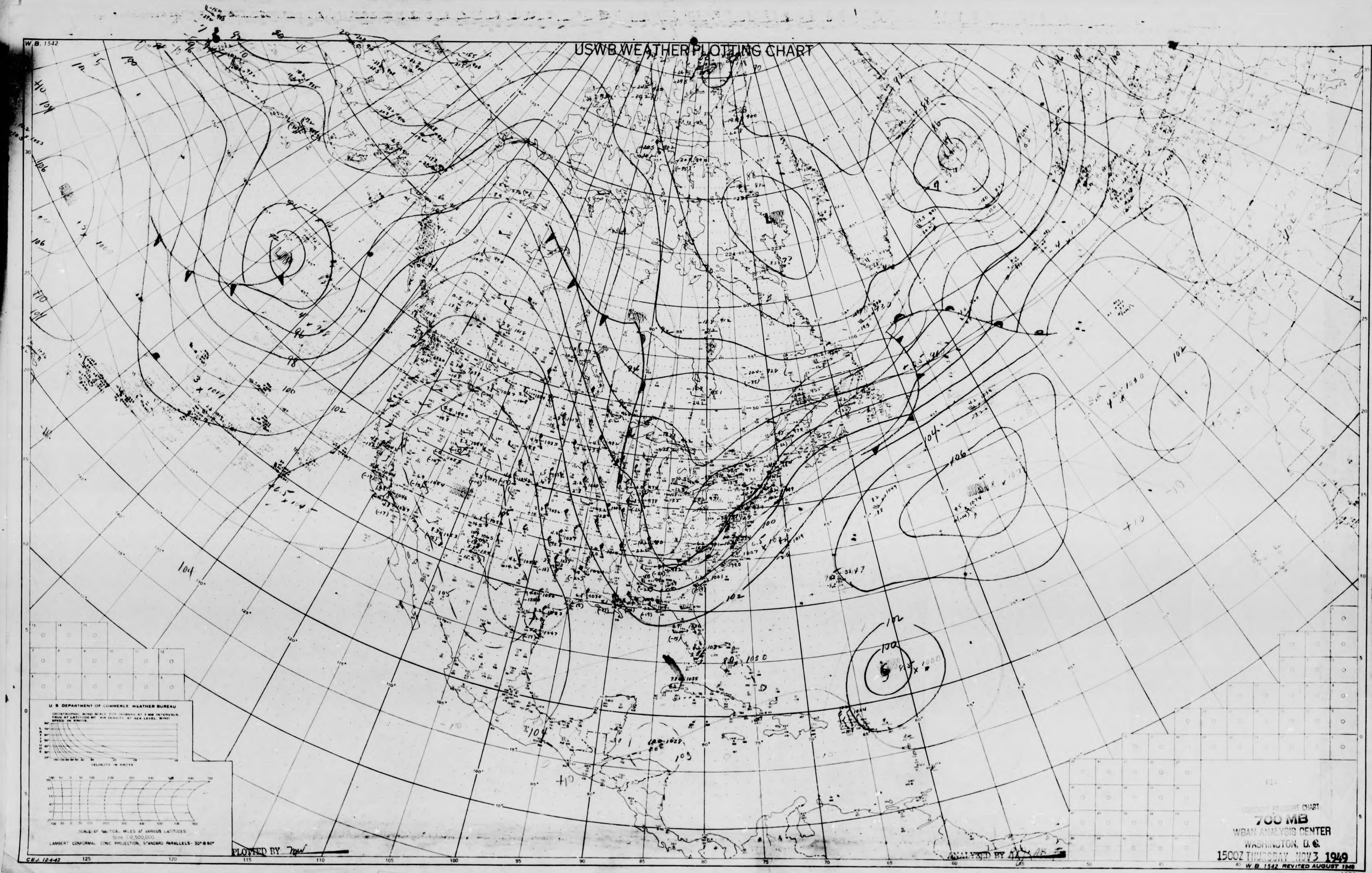
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 3 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY NOV 3 1949

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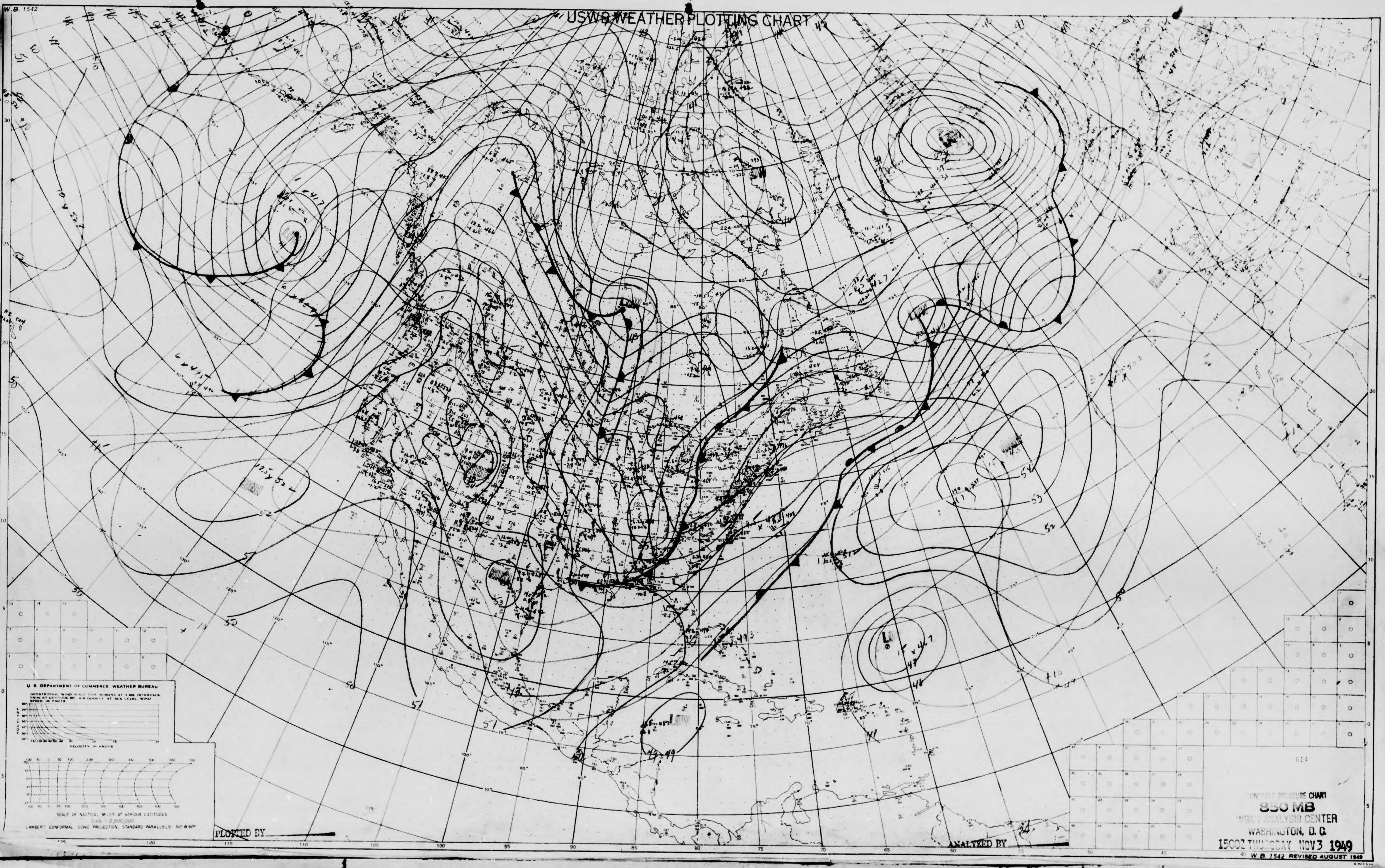
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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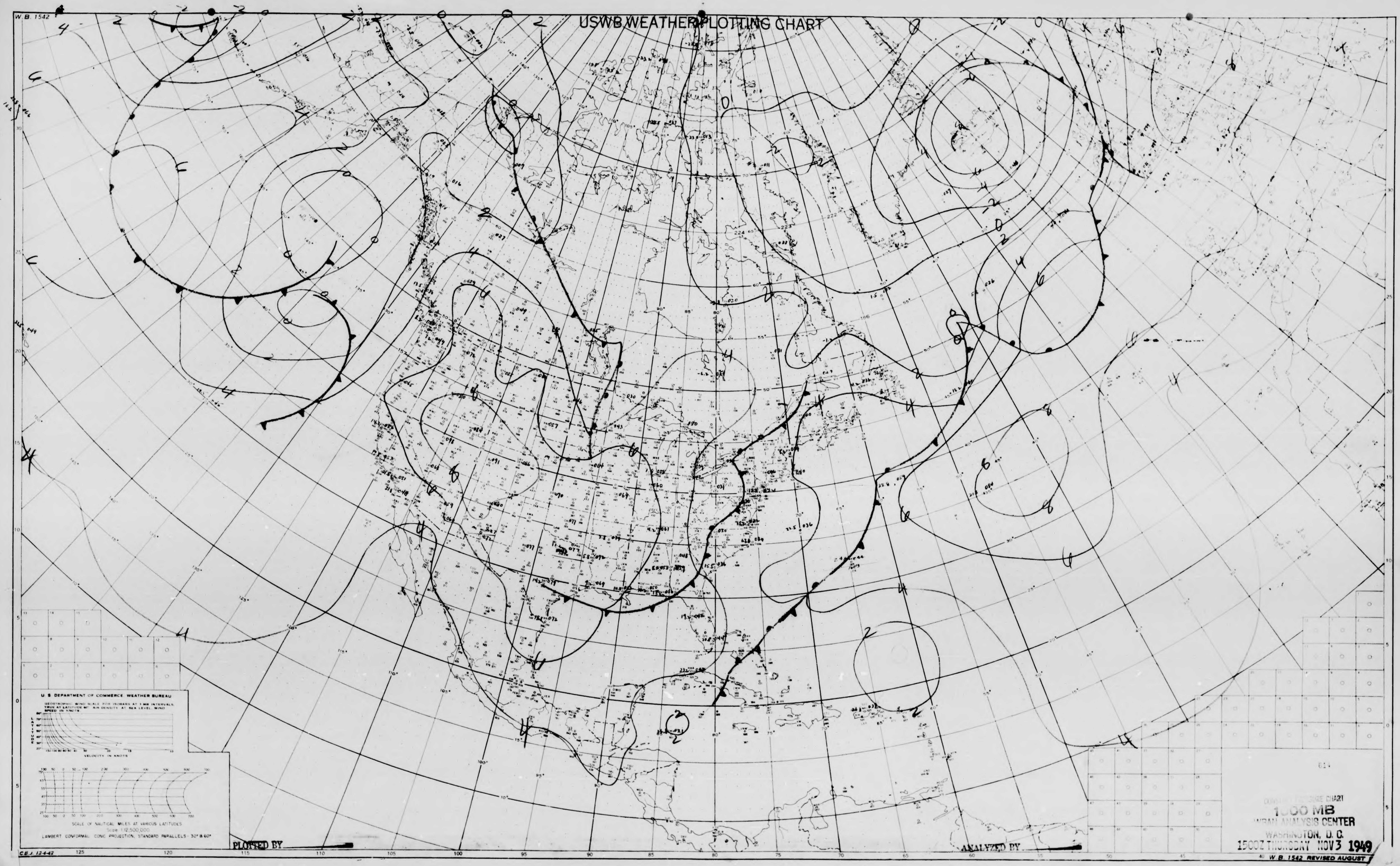
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 3 1949
W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST

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CONSTANT PRESSURE CHART
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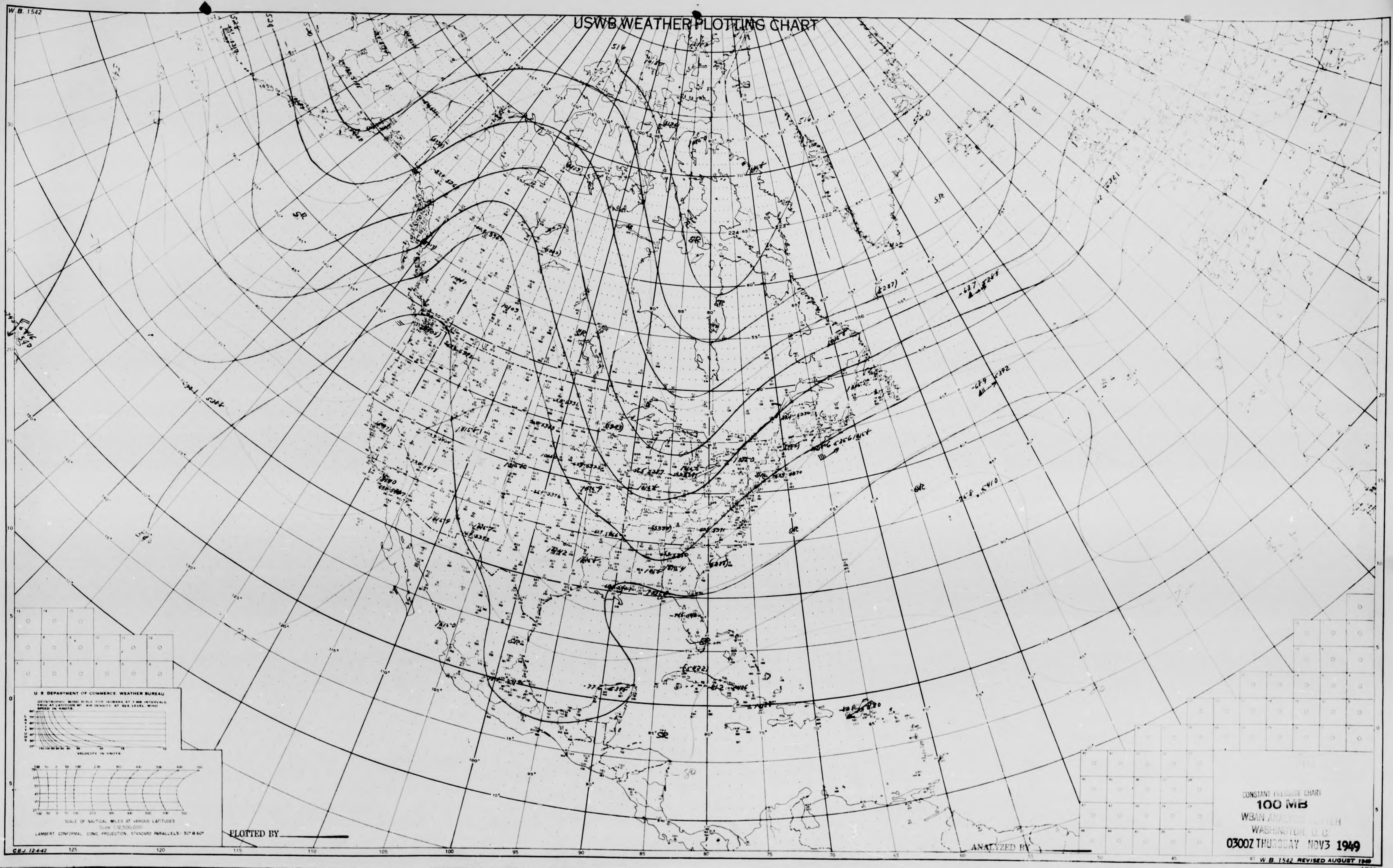
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY NOV 3 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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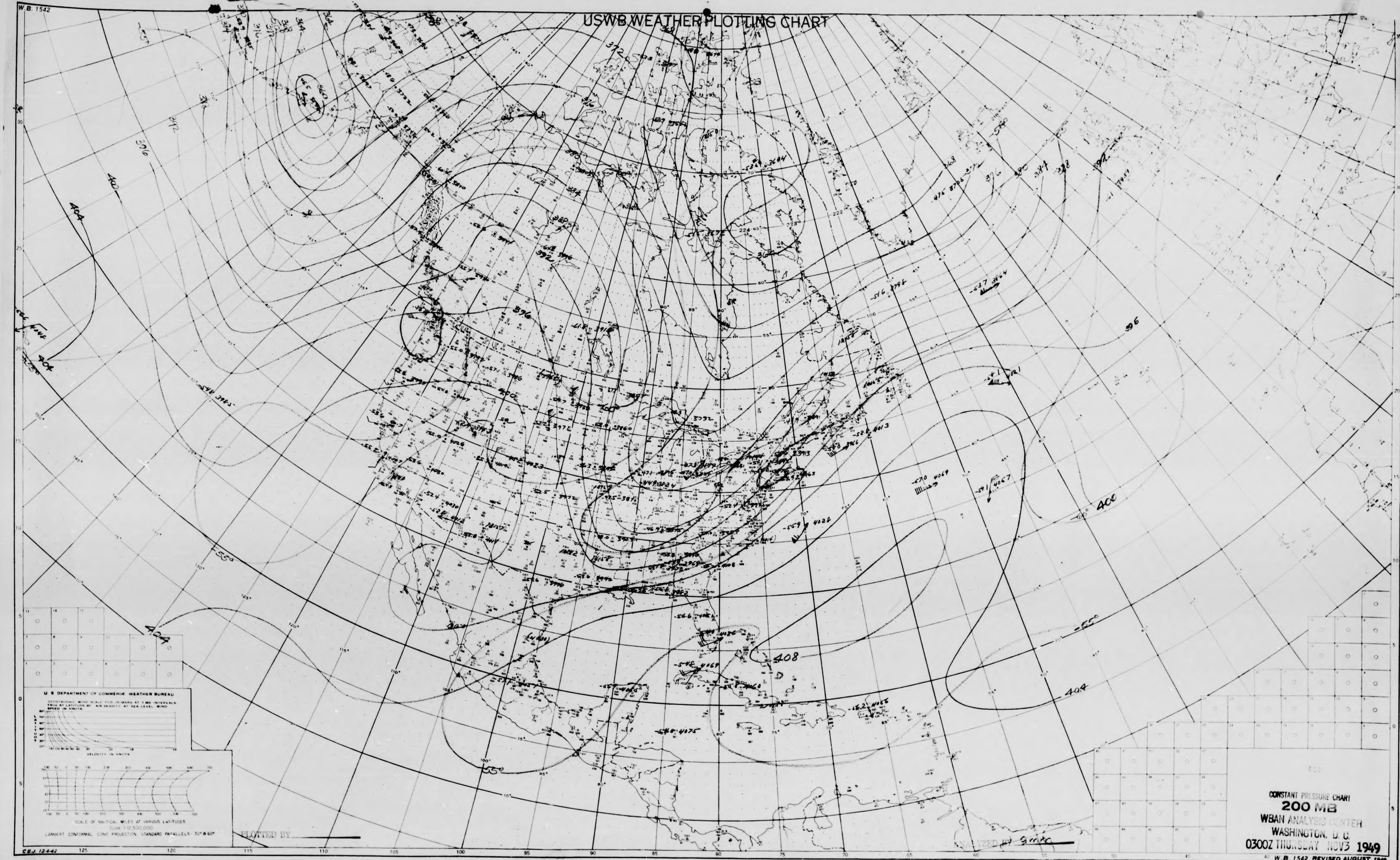
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV3 1949
W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART



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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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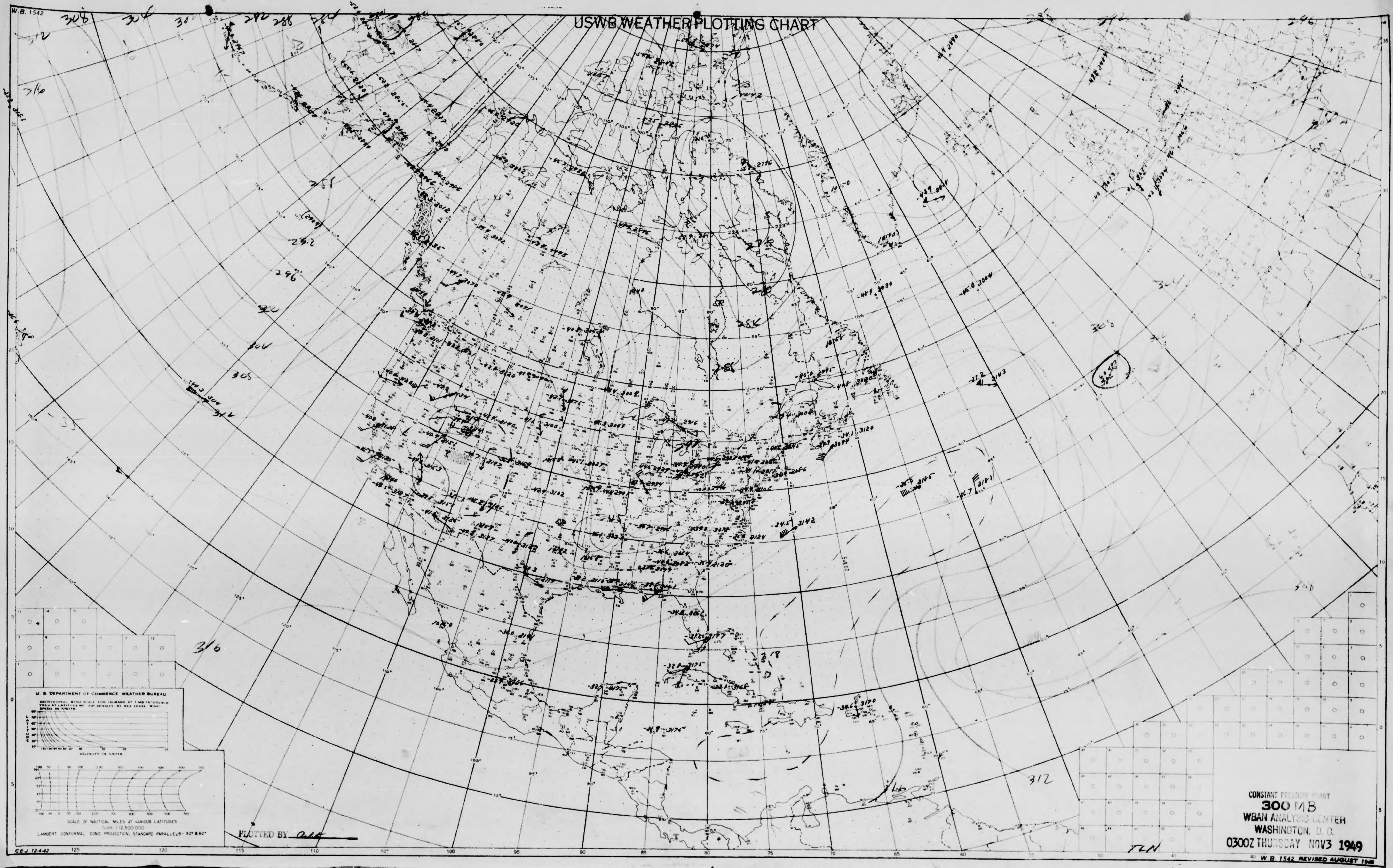
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV3 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
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Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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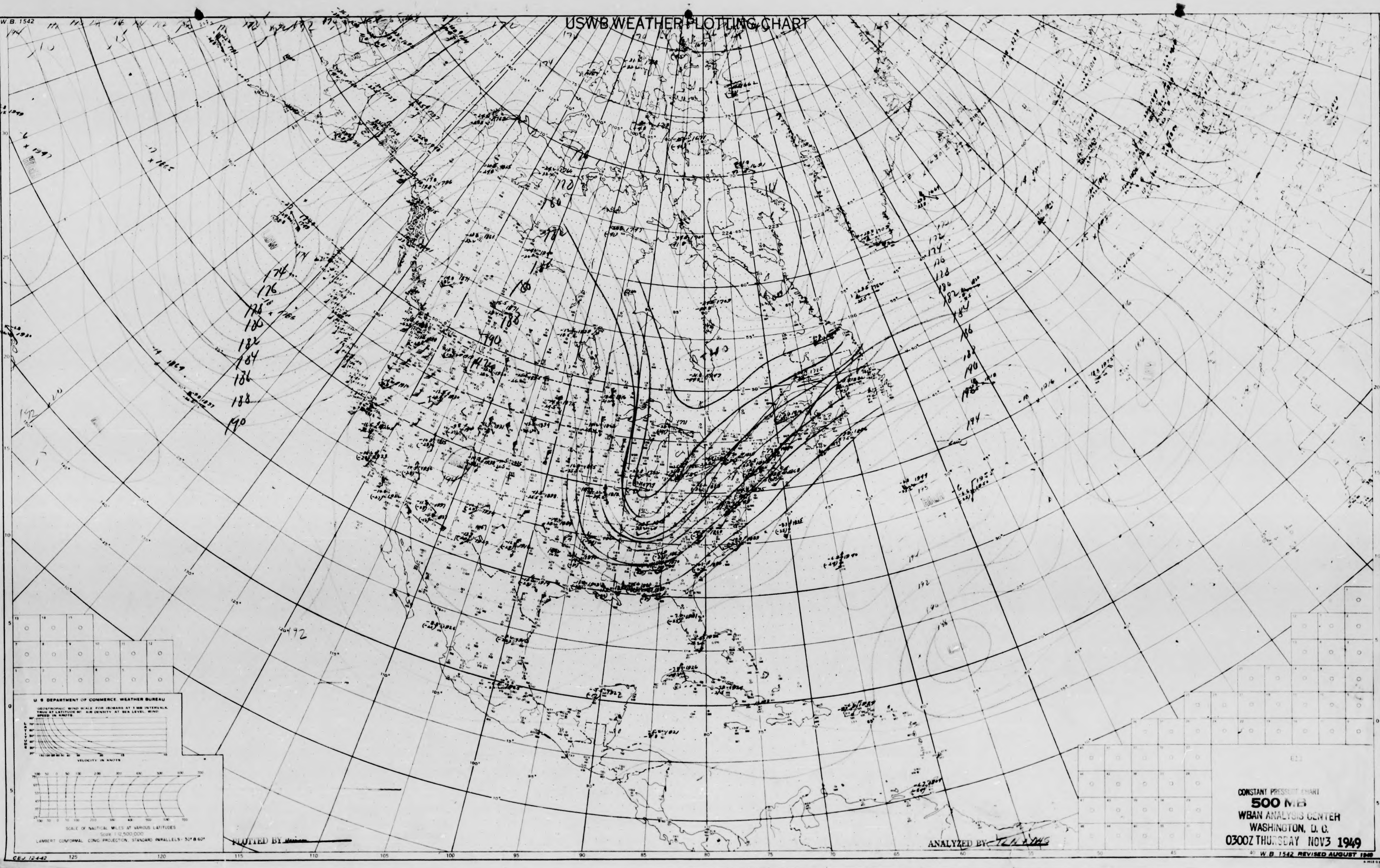
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV3 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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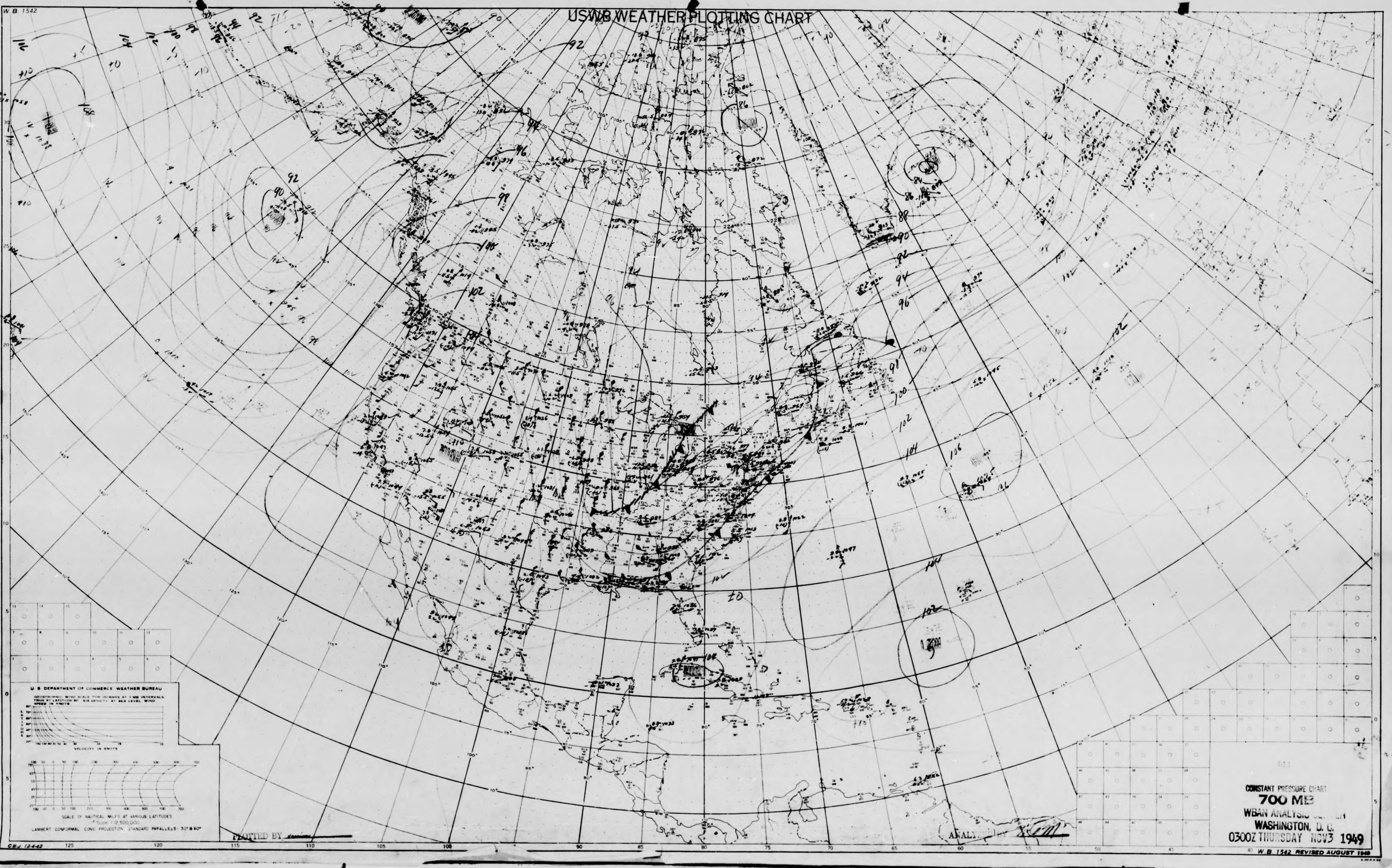
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV3 1949

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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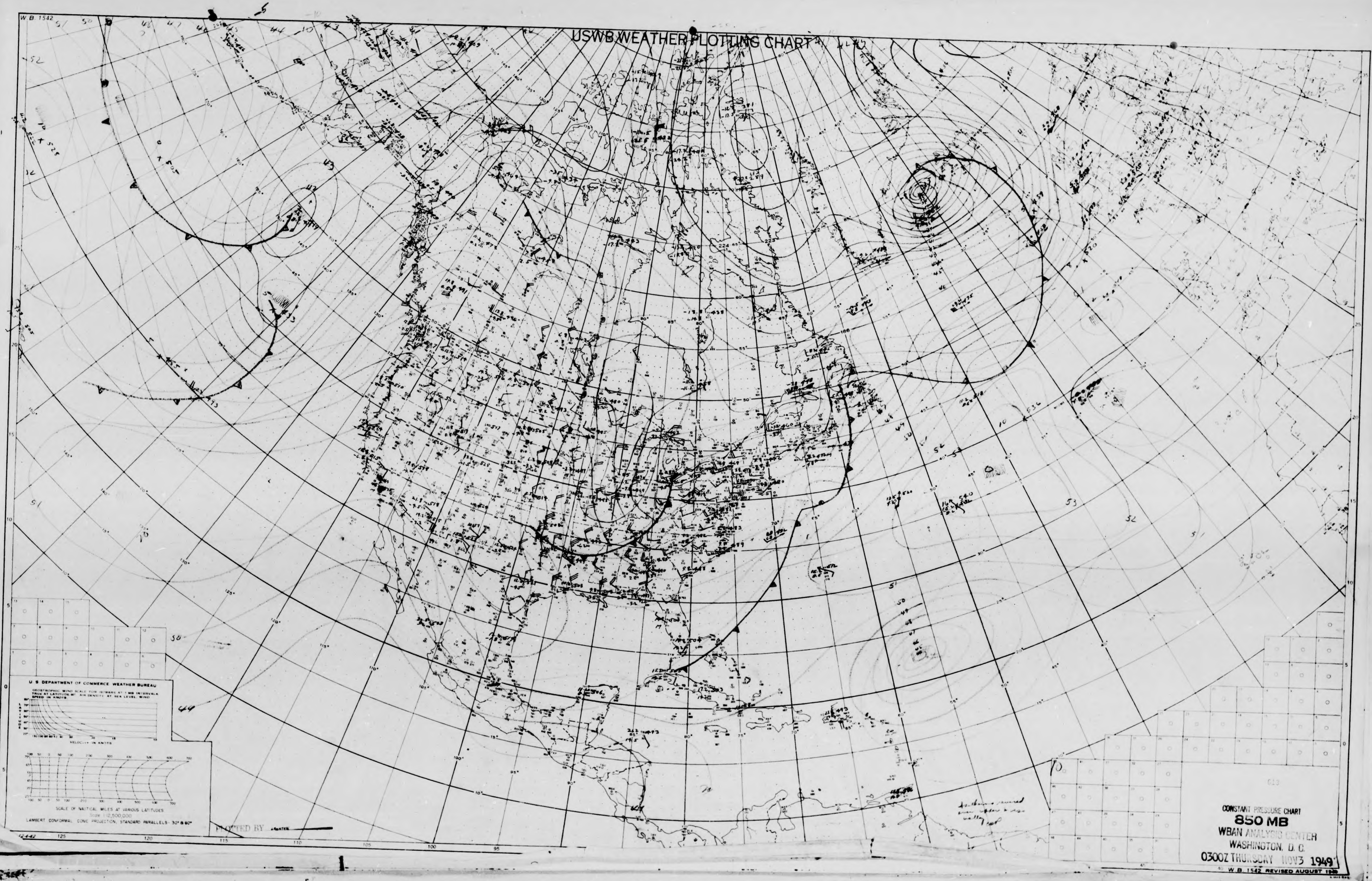
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV 3 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY NOV3 1949

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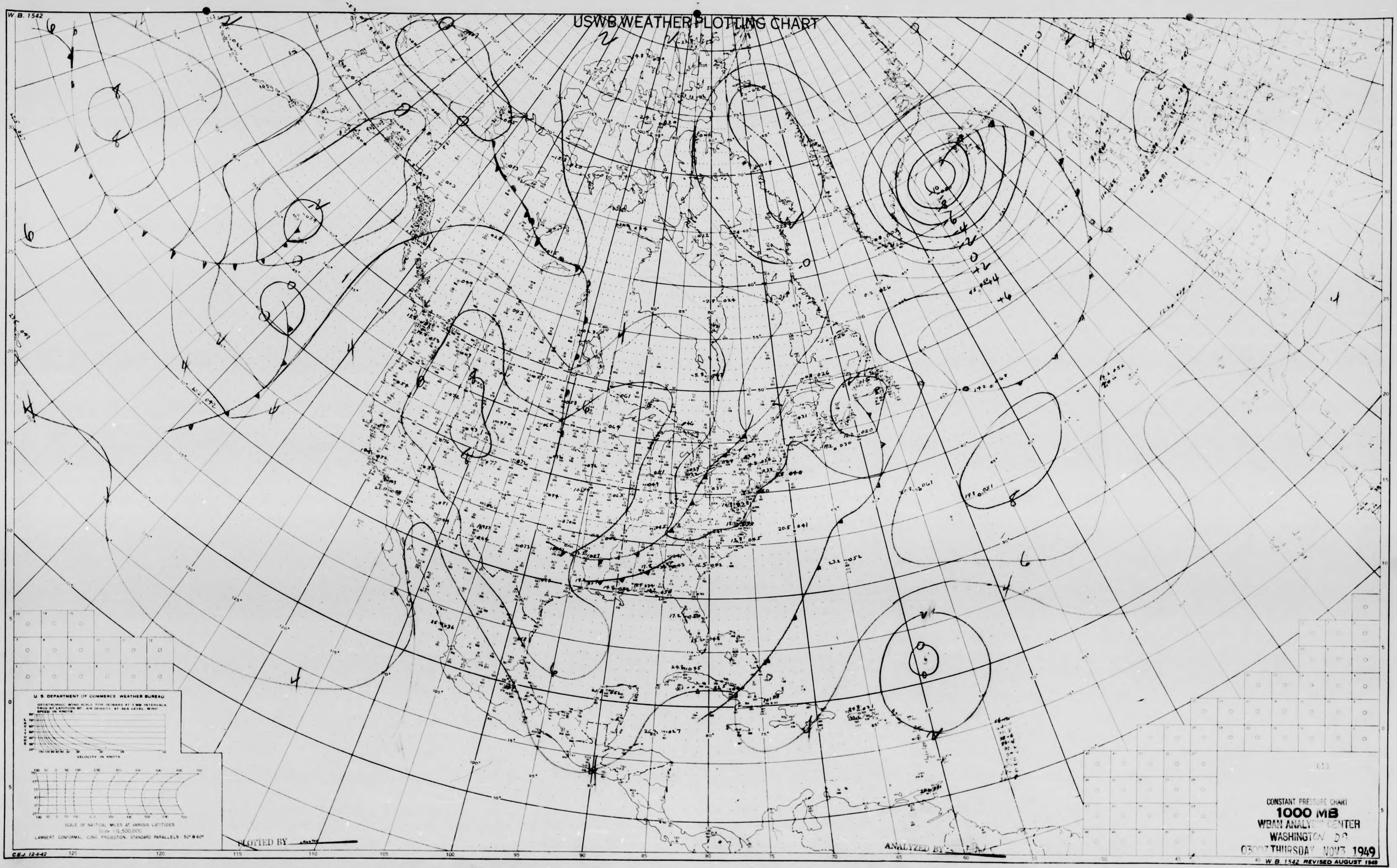
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USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON D C
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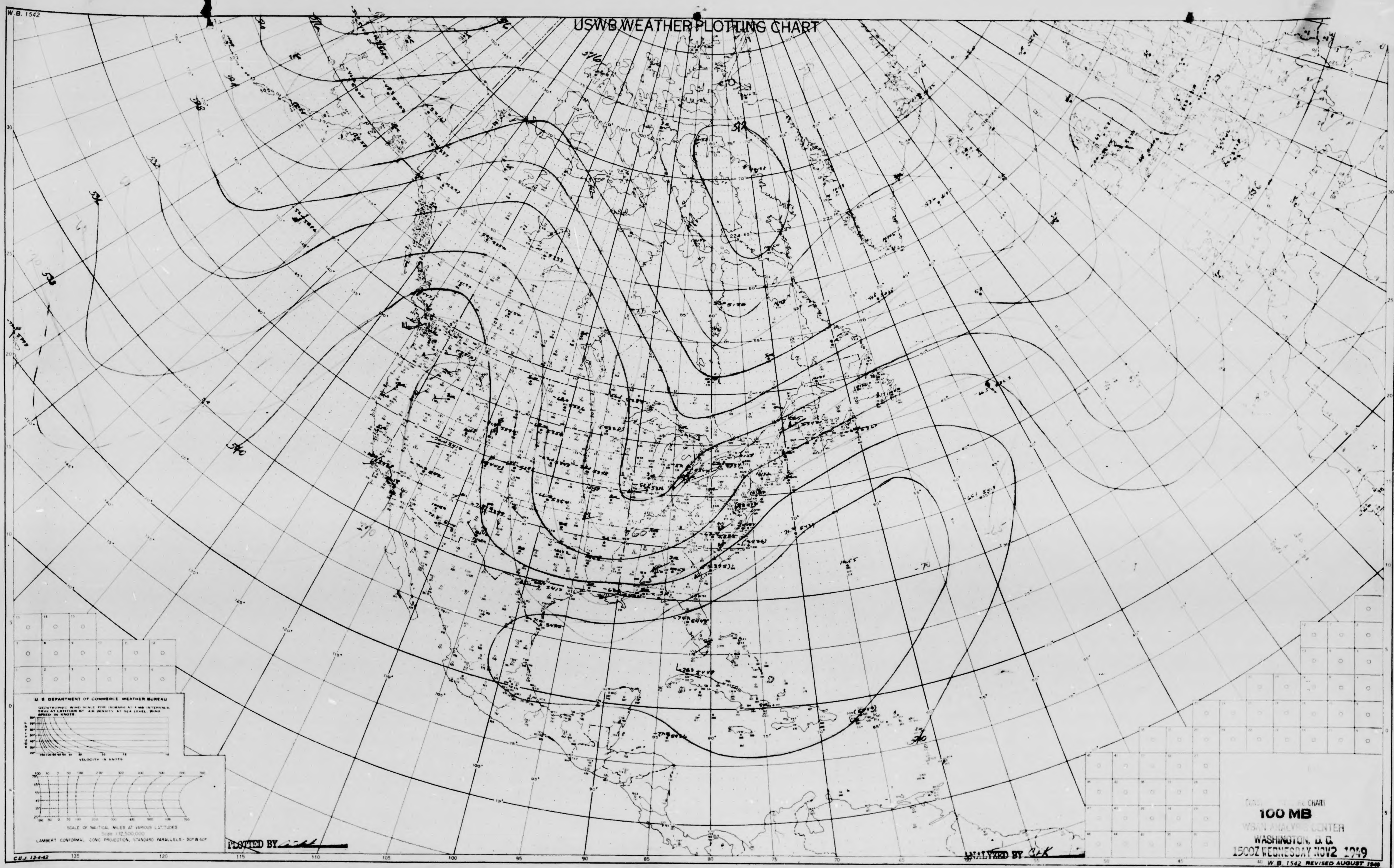
W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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PLOTTED BY

ANALYZED BY C+K

CHART

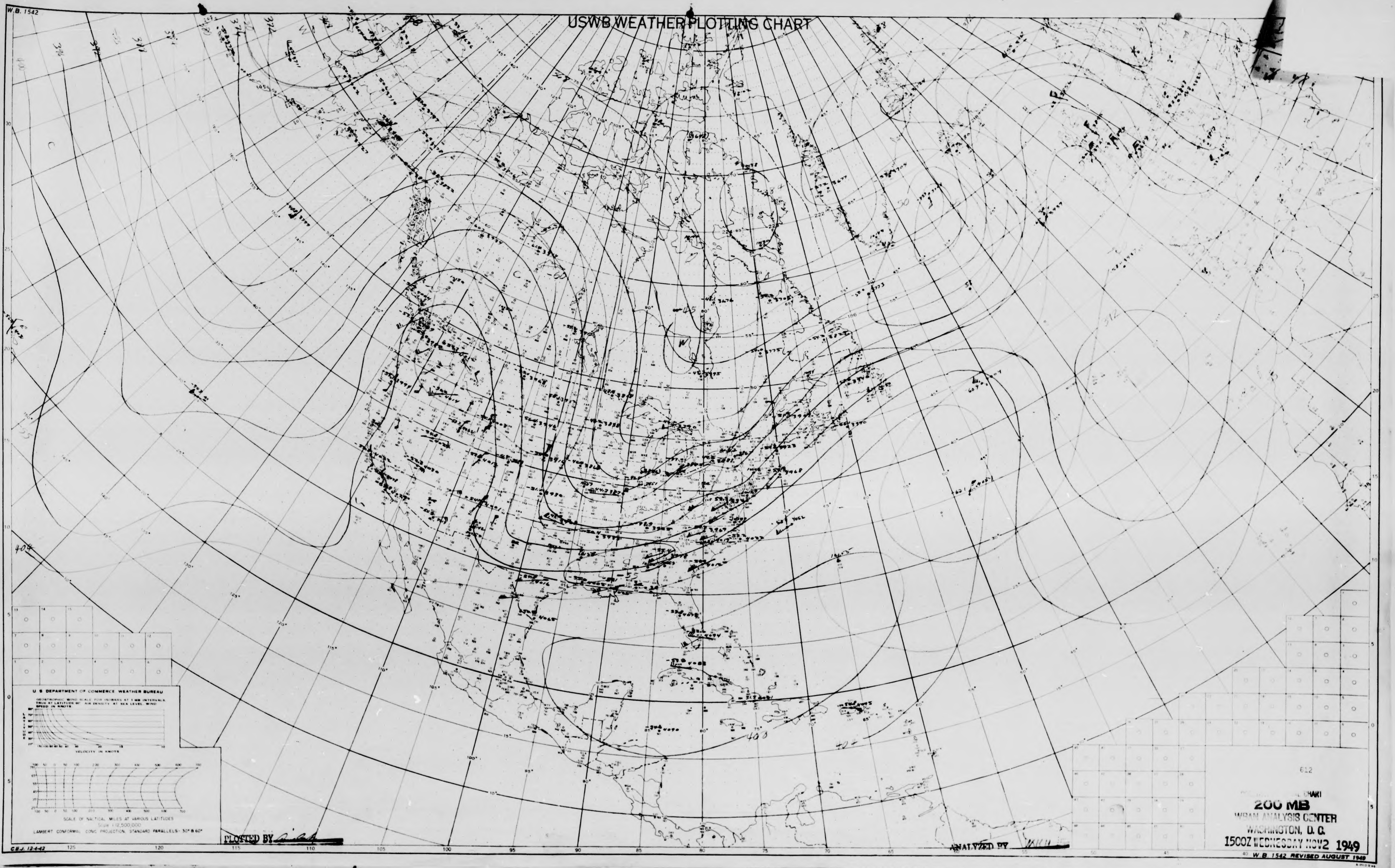
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY NOV2 1949

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV2 1949
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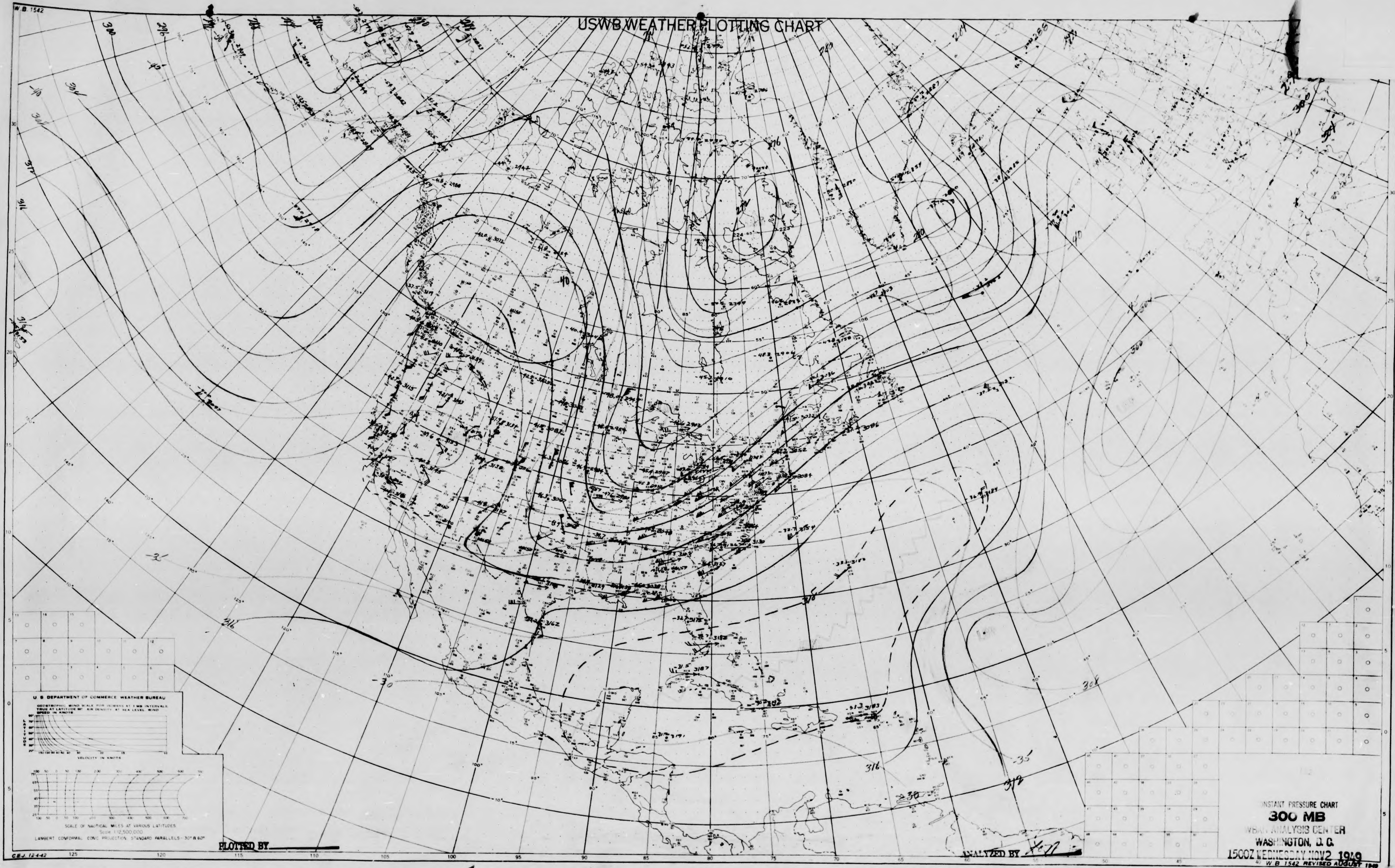
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

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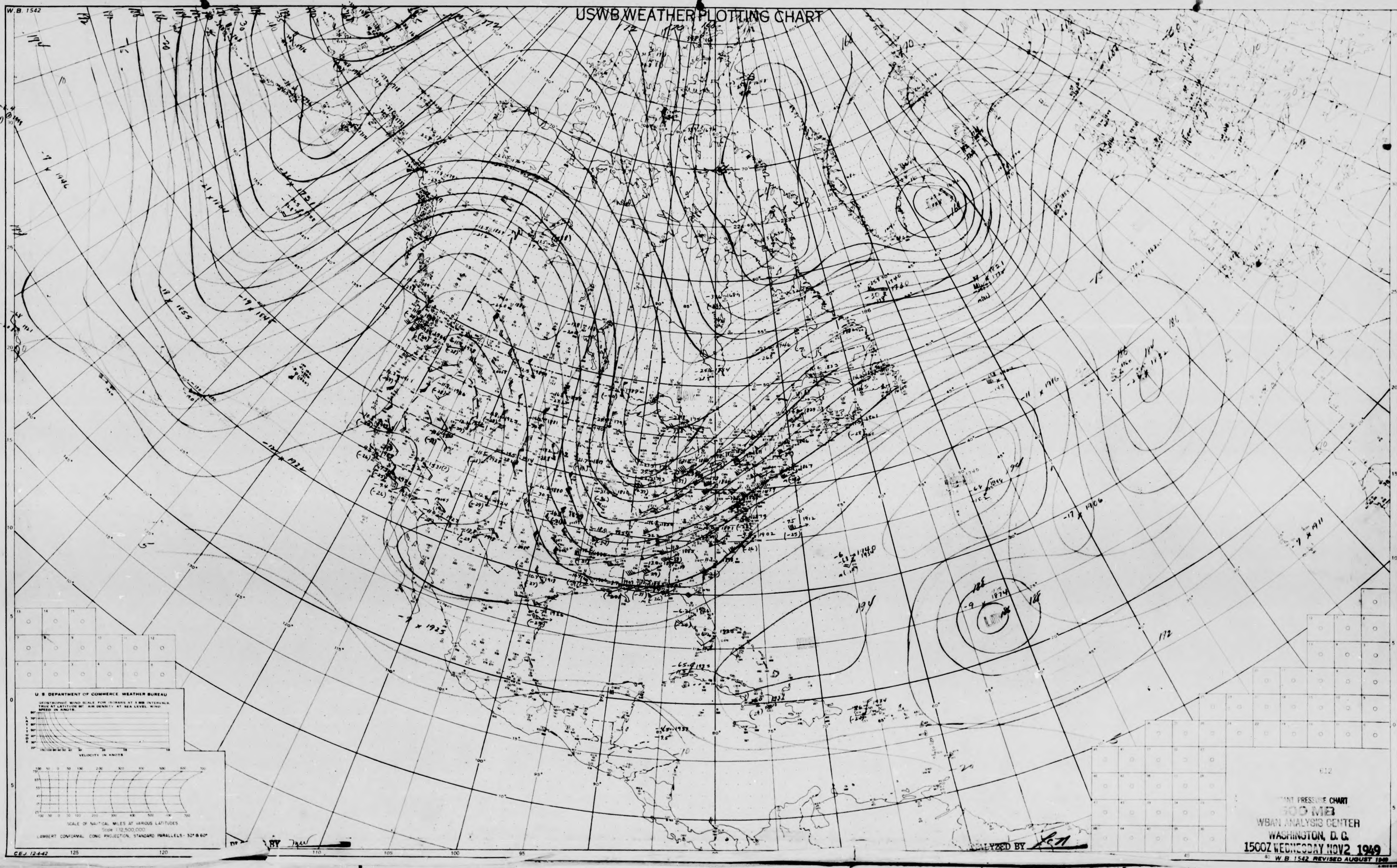
USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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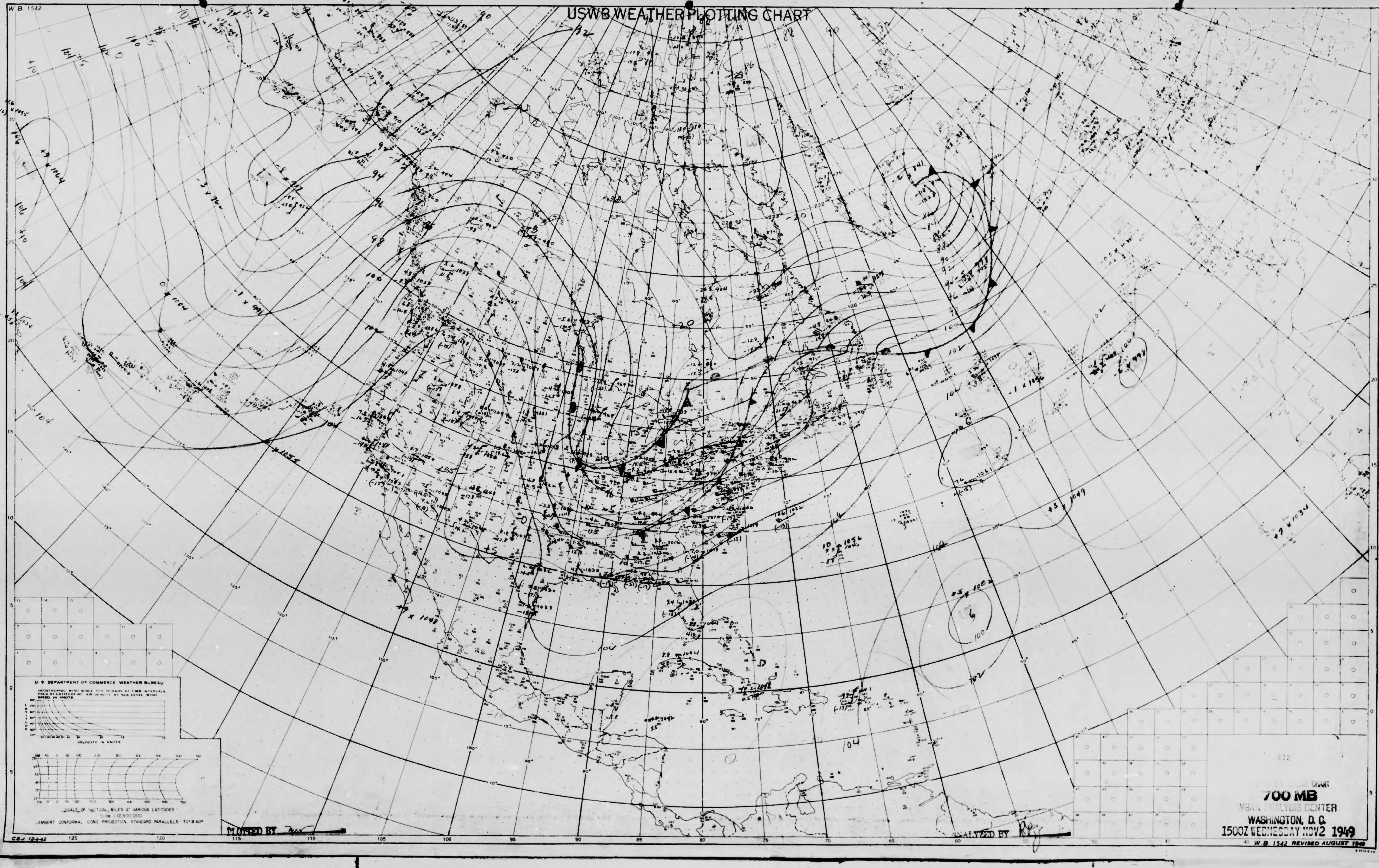
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV2 1949

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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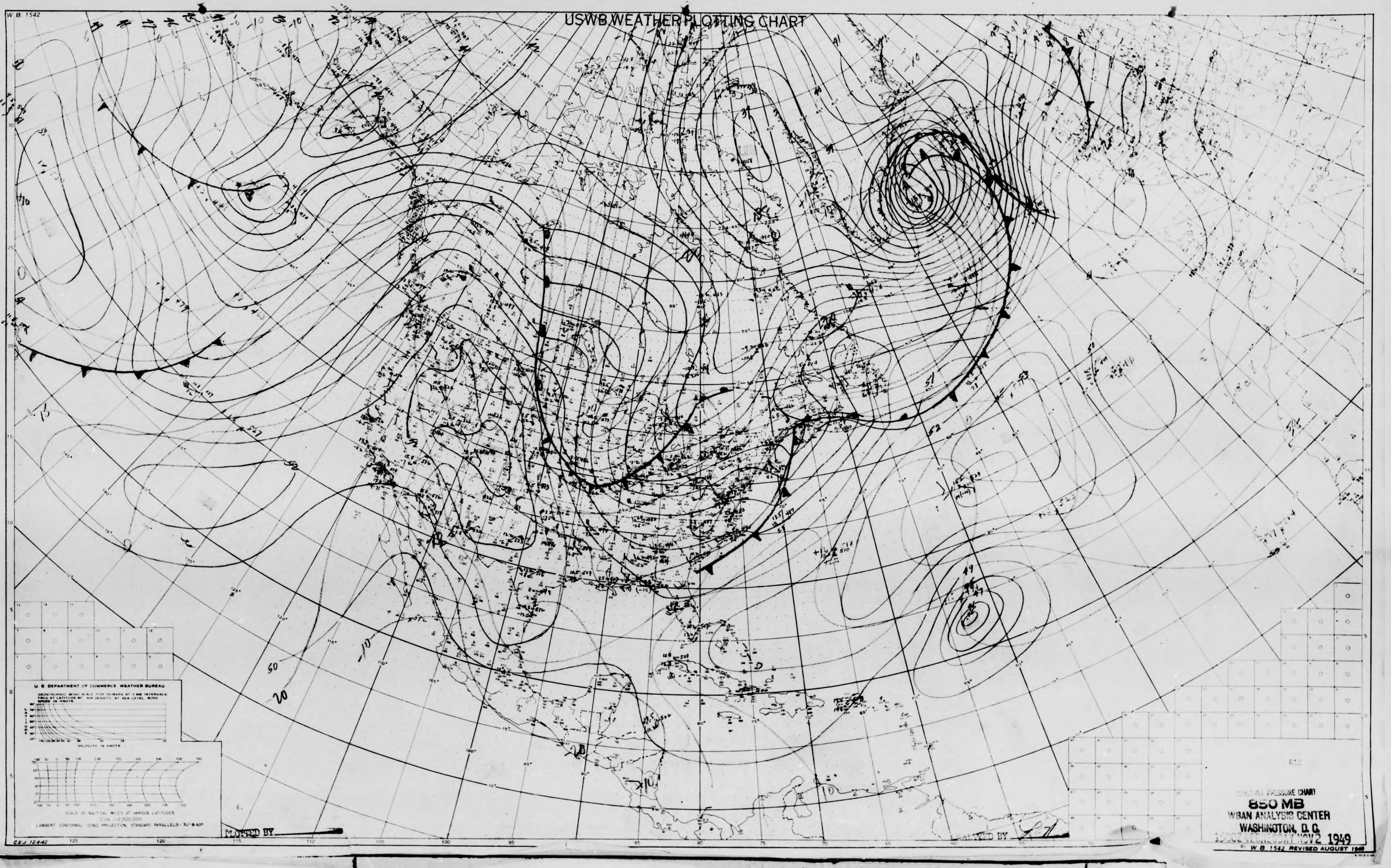
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV2 1949
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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ANALYZED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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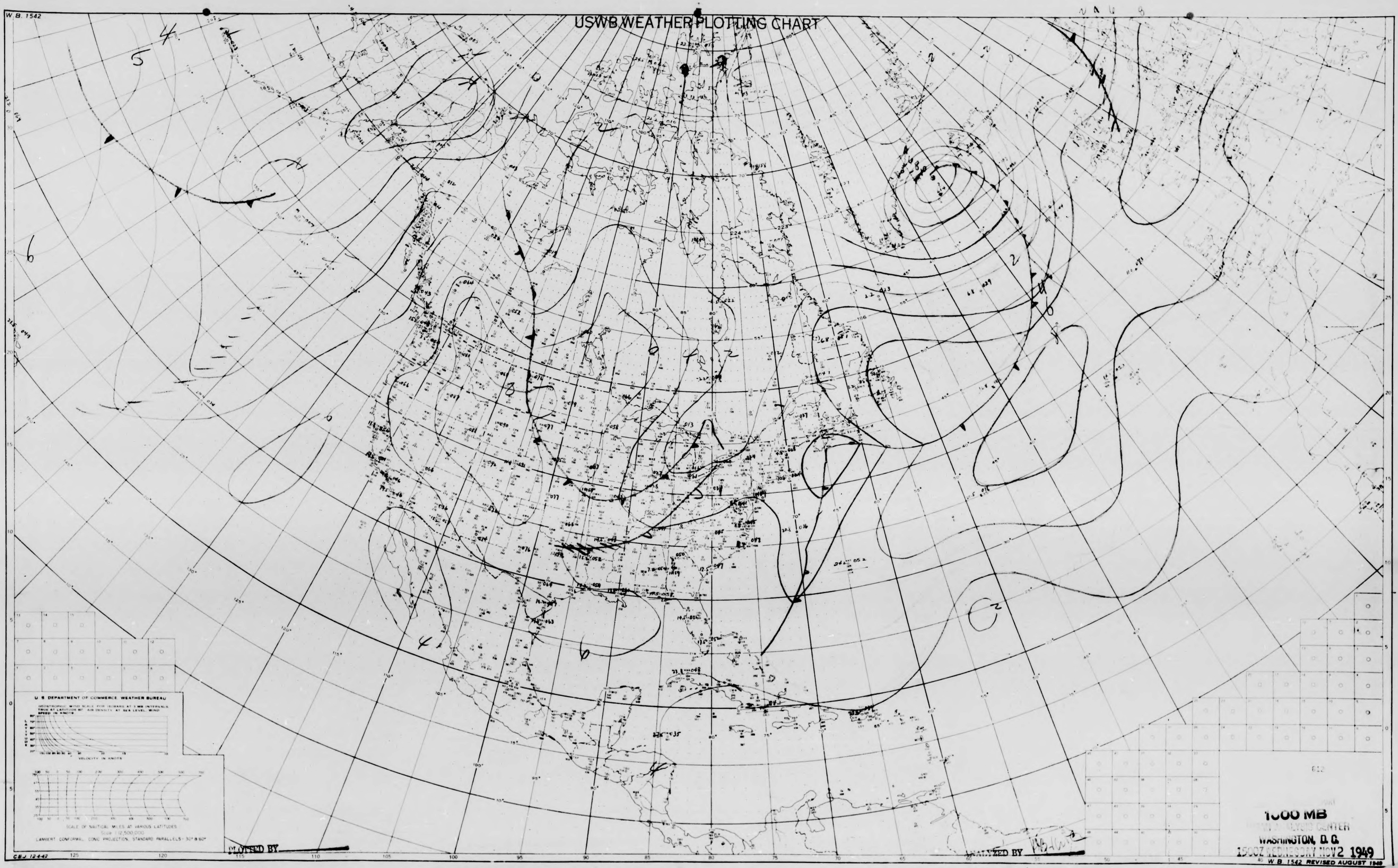
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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
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W.B. 1542 REVISED AUGUST 1949

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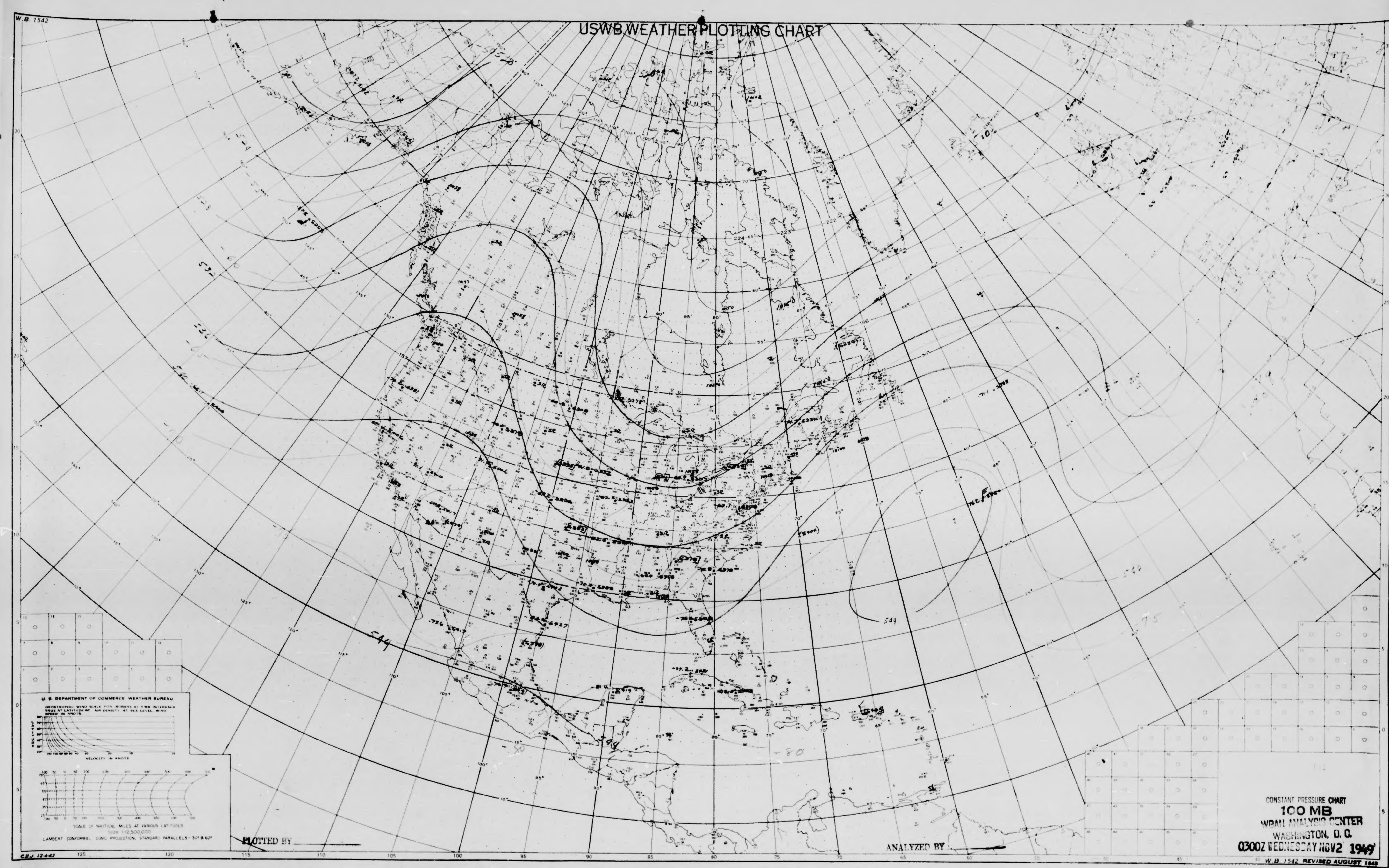
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY NOV 2 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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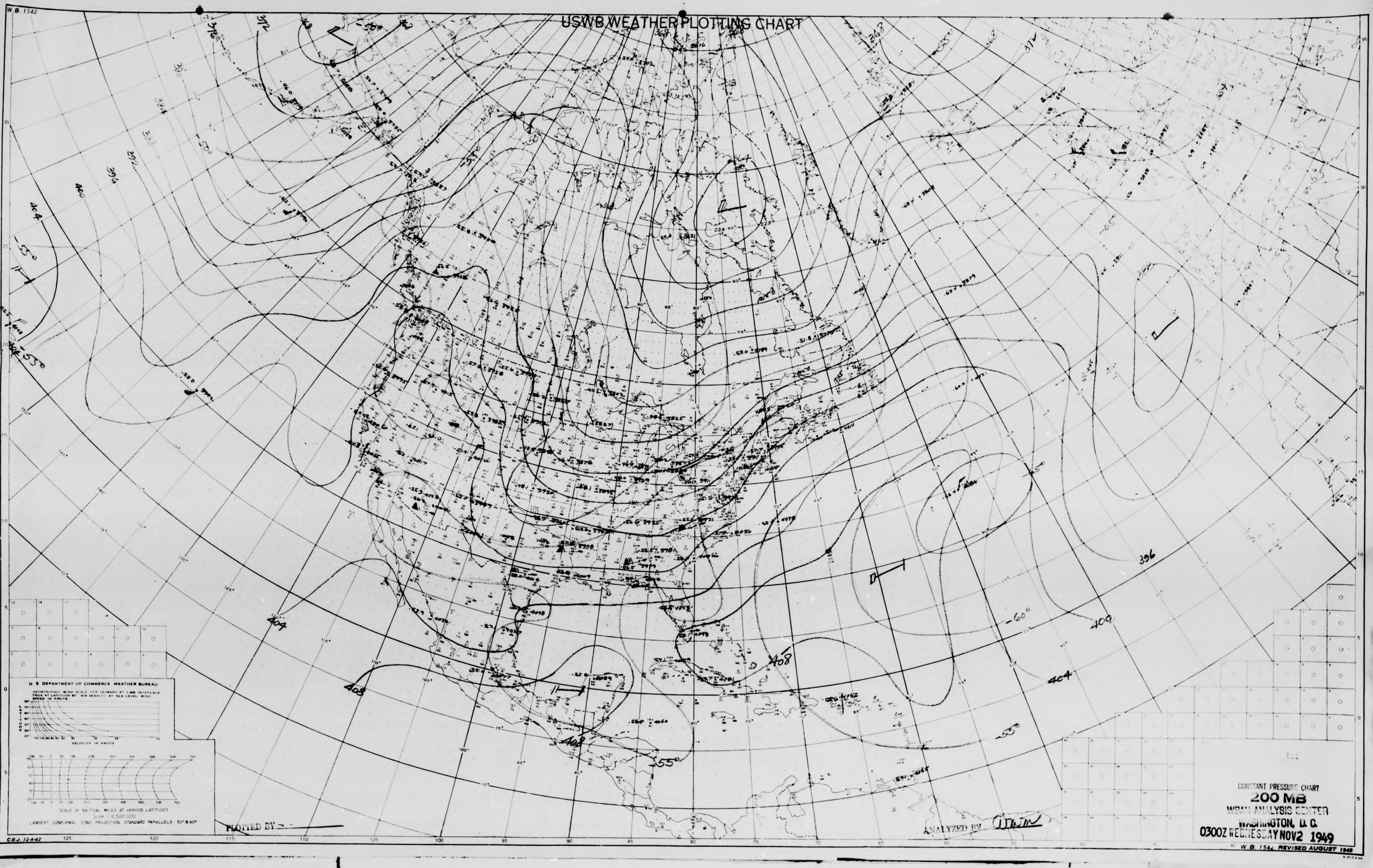
W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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PLOTTED BY
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CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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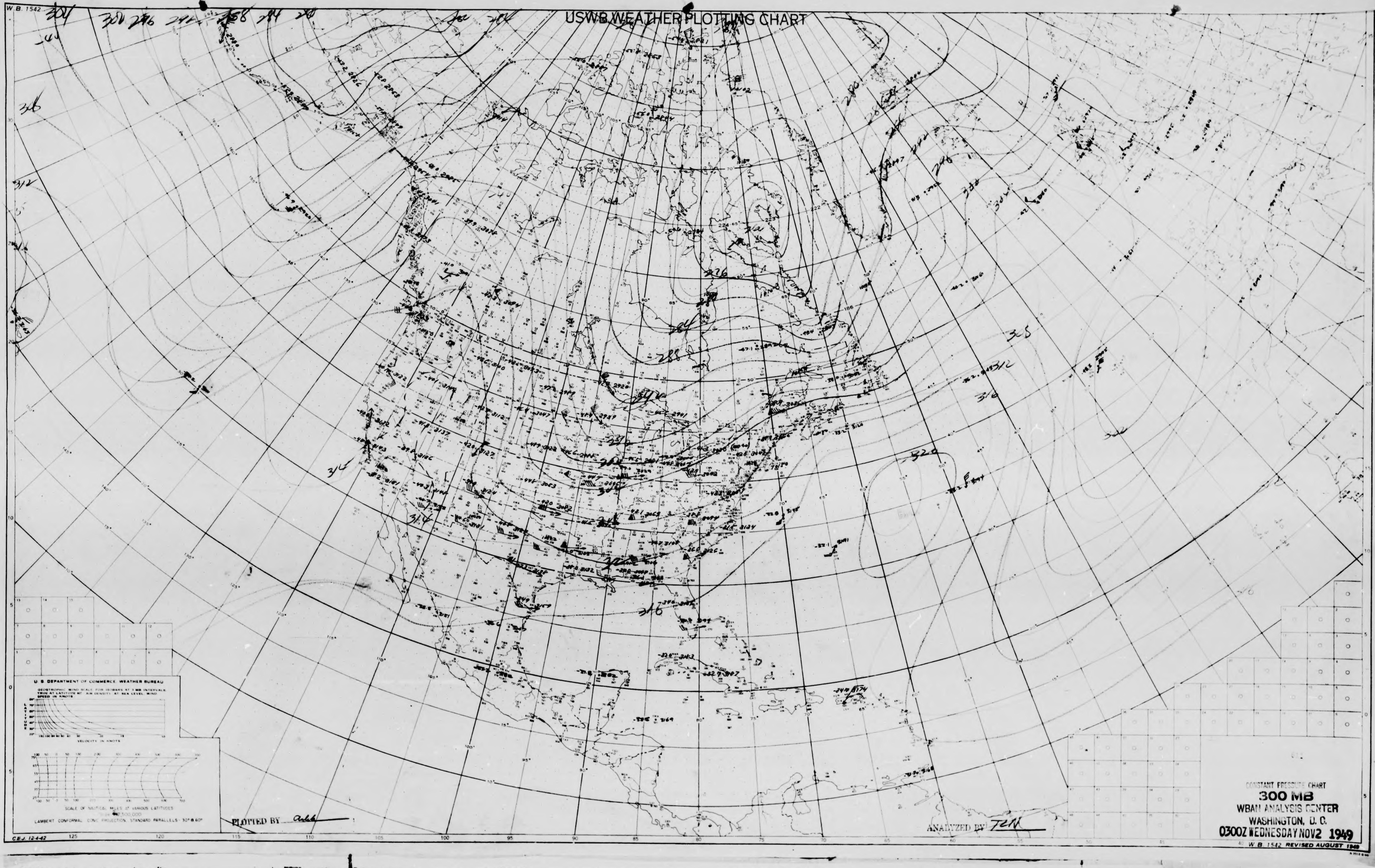
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV2 1949
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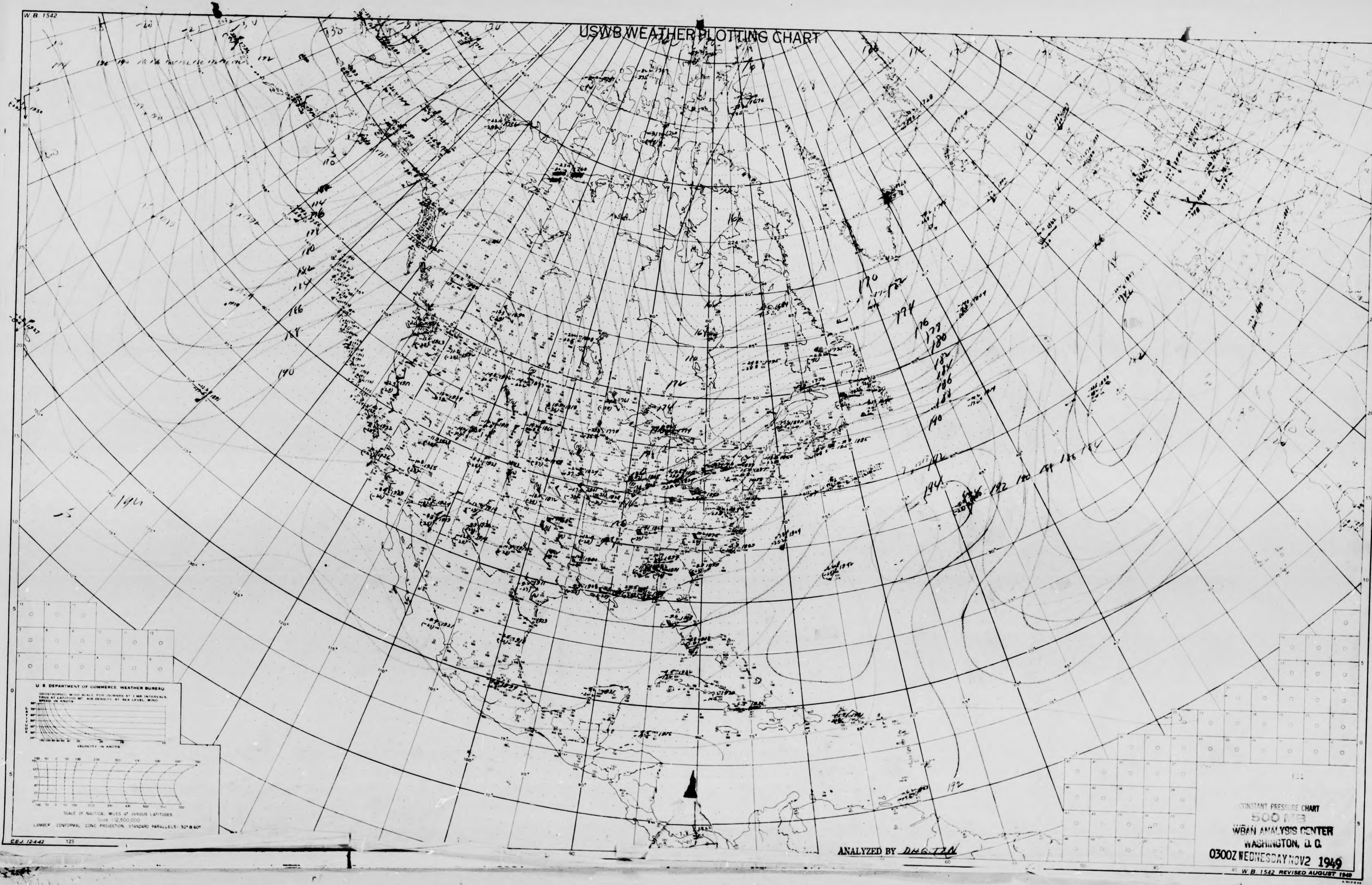
USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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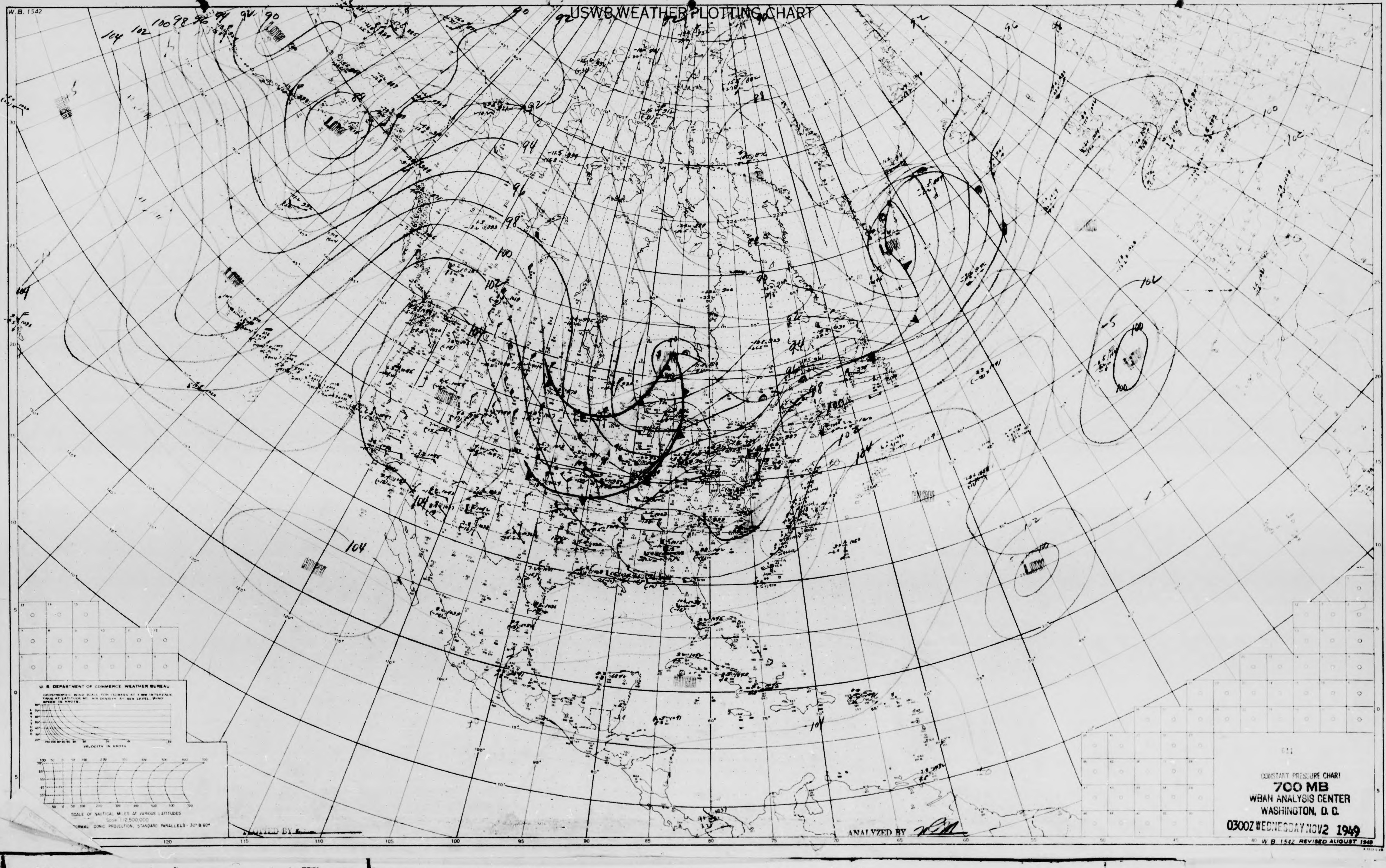
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY NOV 2 1949

W. B. 1542 REVISED AUGUST 1949



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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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W B 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

700 MB

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WASHINGTON, D. C.

0300Z WEDNESDAY NOV2 1949

W. B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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W. B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D. C.
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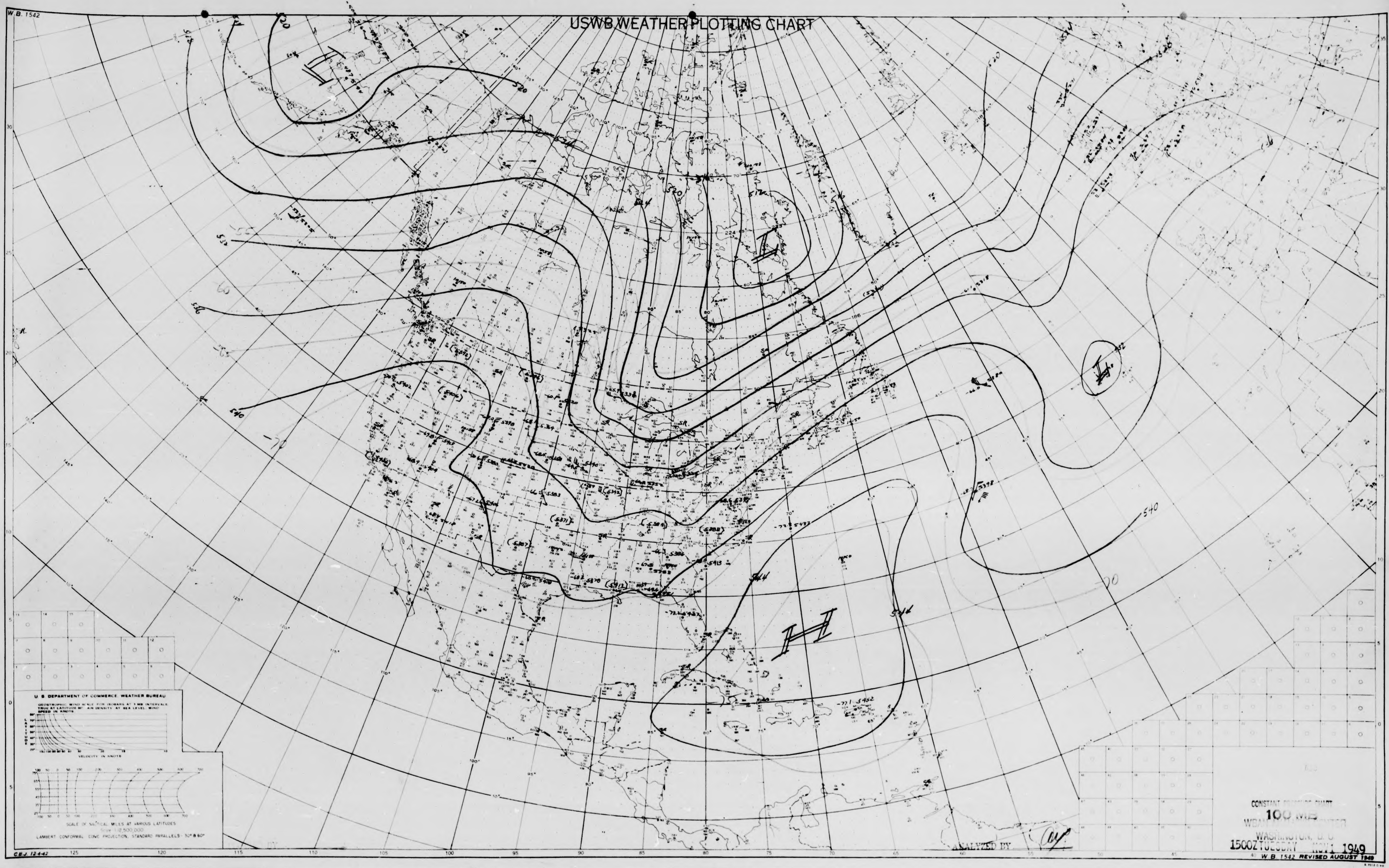
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 1 1949

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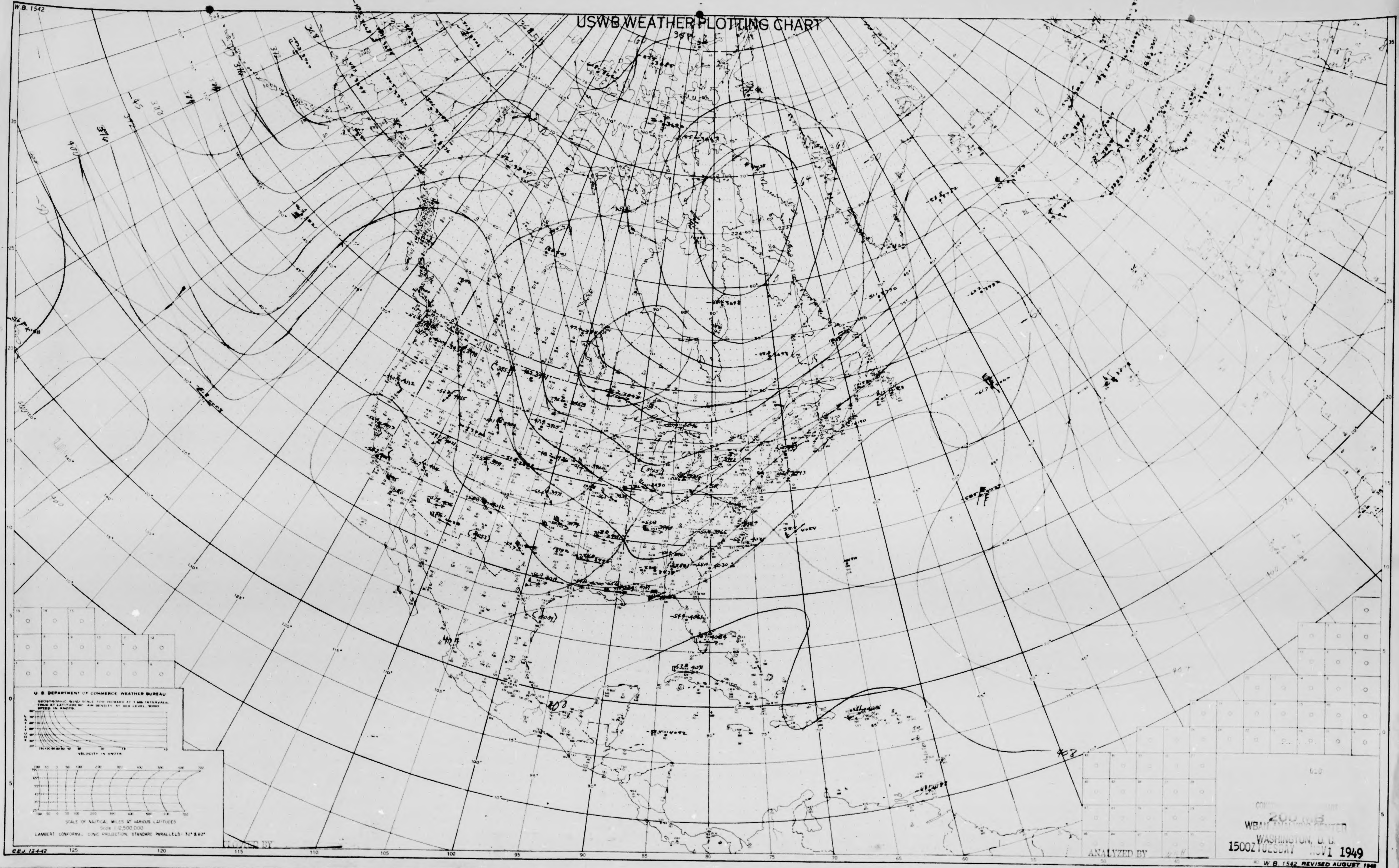
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1948

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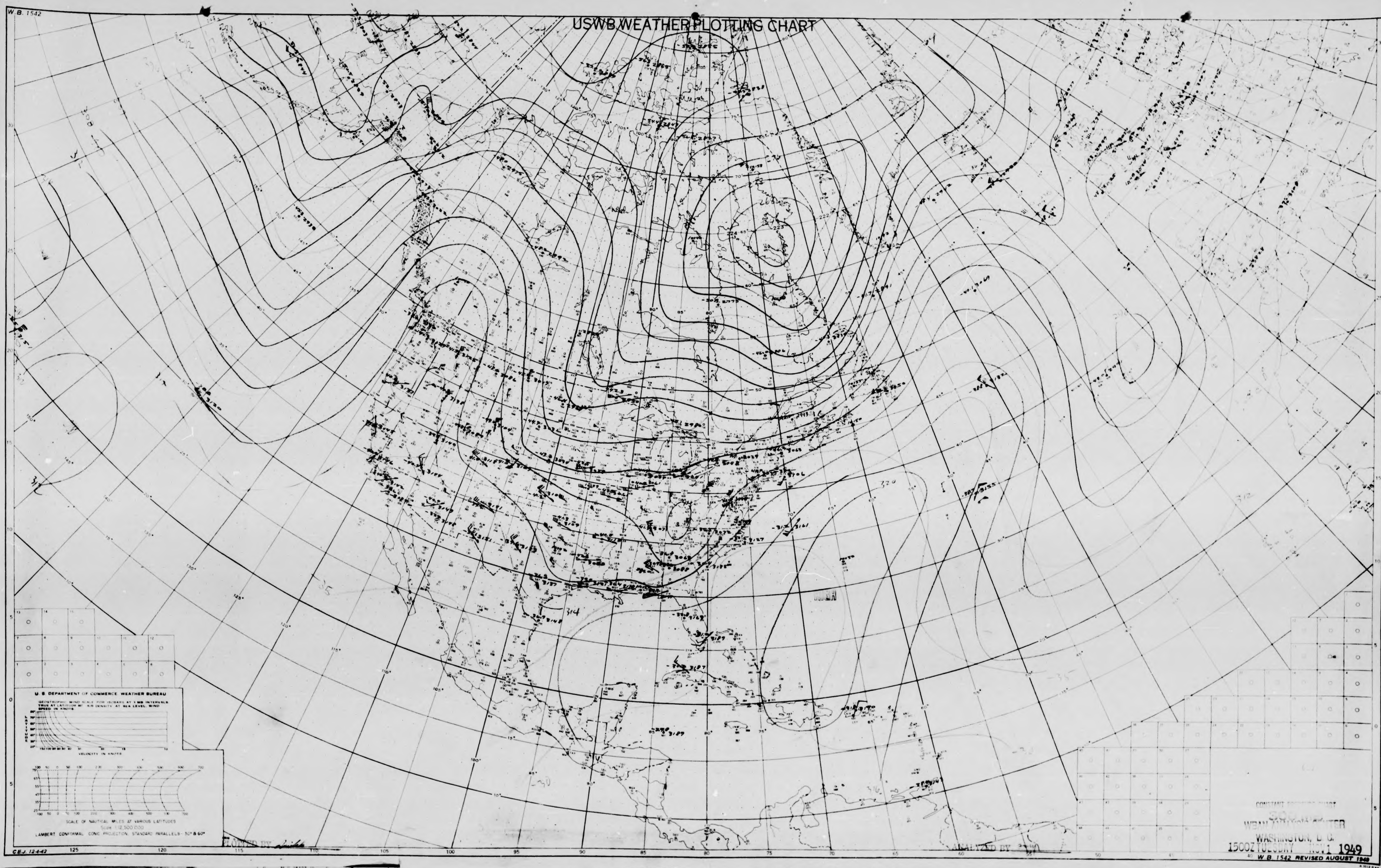
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 1 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WASHINGTON, D. C.
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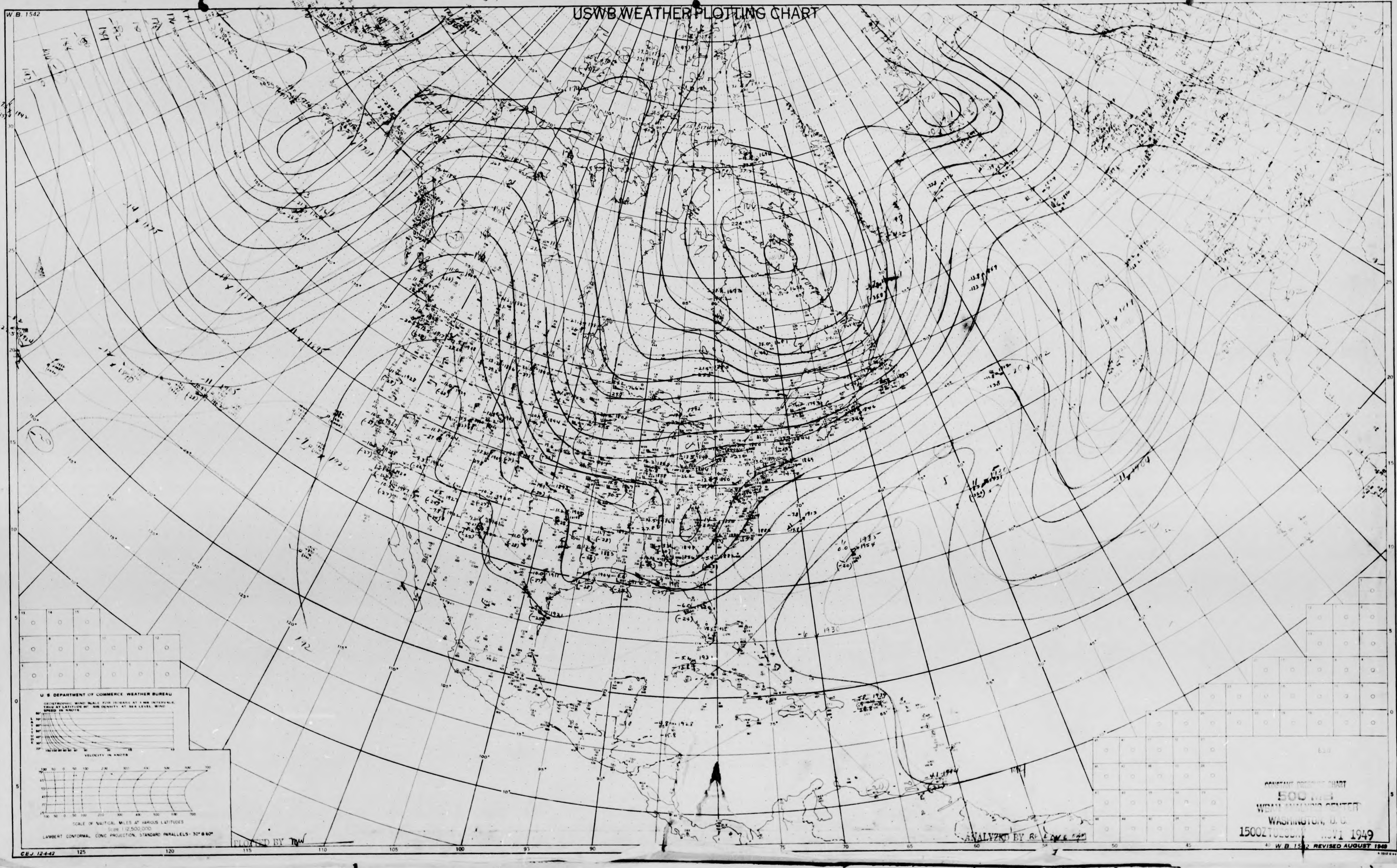USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WASHINGTON, D. C.
1500Z TUESDAY NOV 1 1949
W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
700 MBS
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY NOV 1 1949

C.B.-J. 12-4-42

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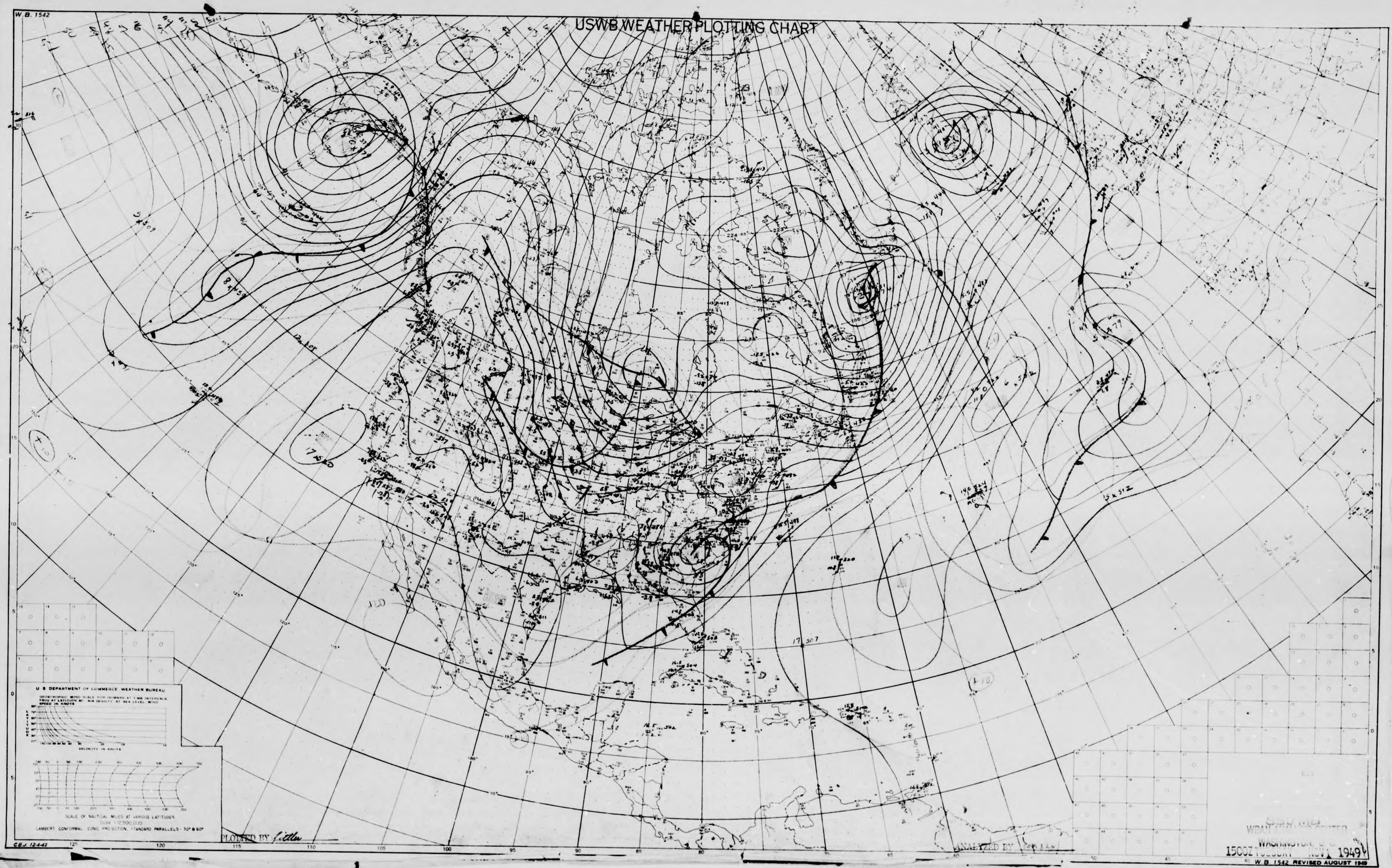
USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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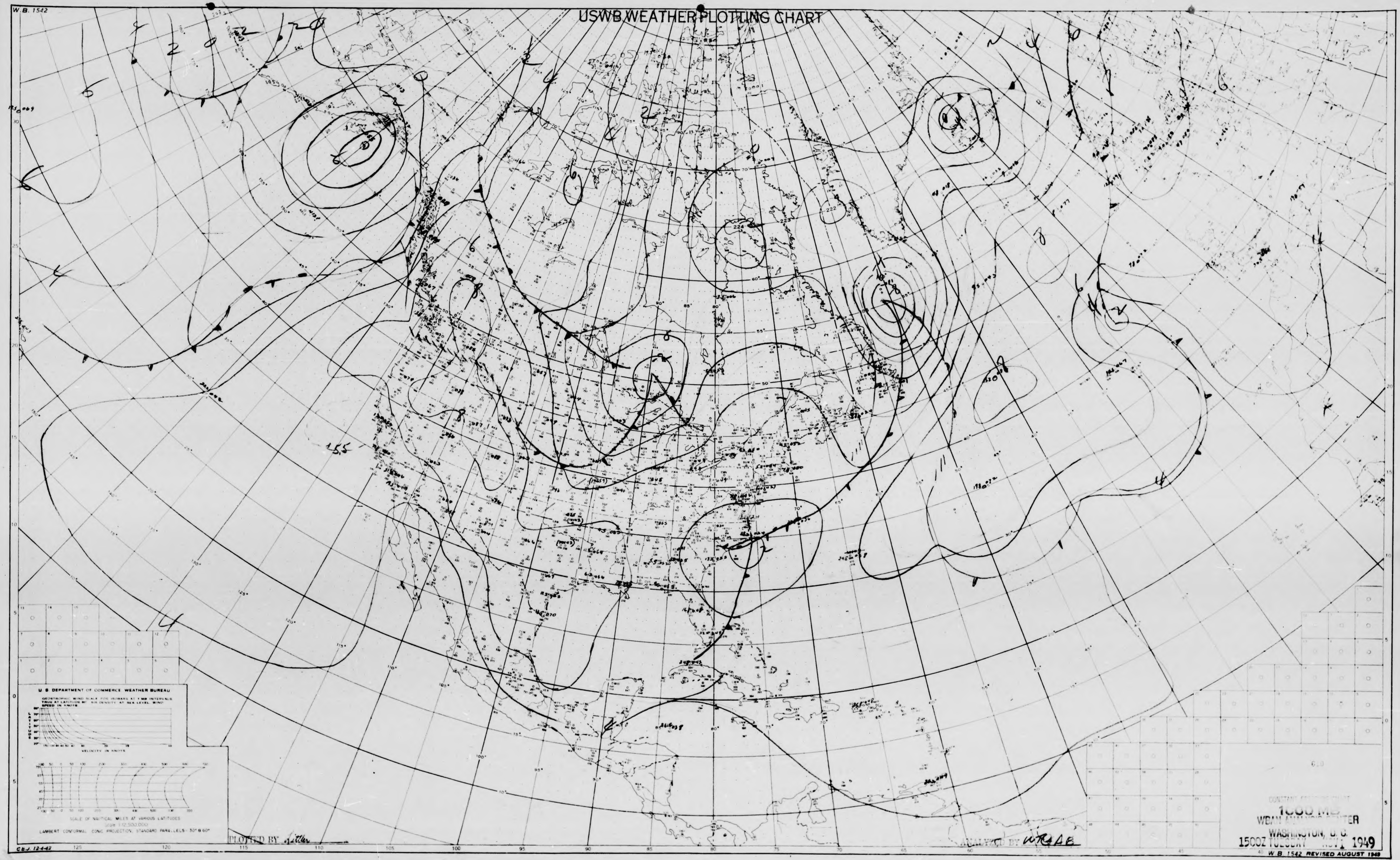
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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY WR&AB
C&J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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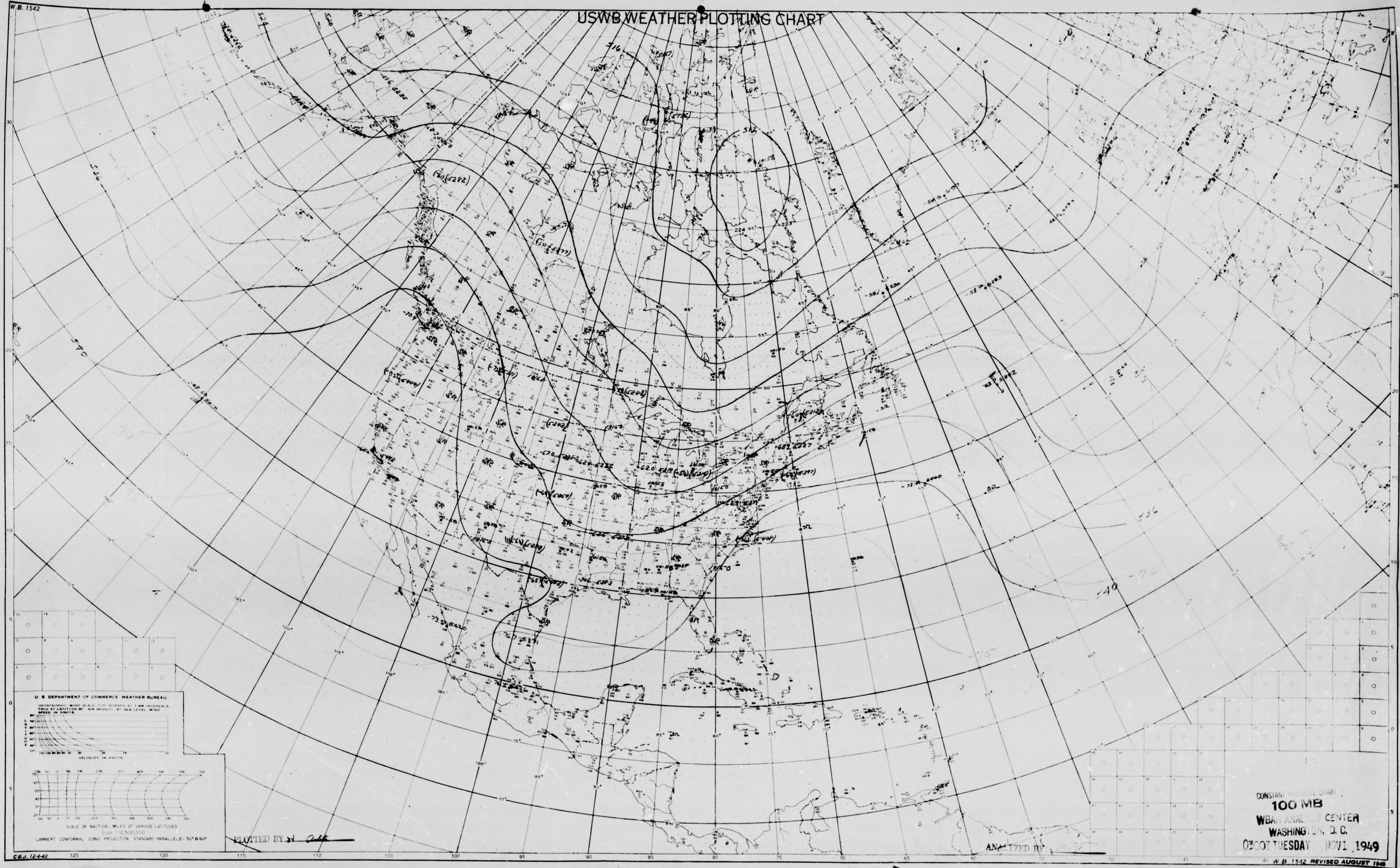
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY NOV 1 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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CONSTANT PRESSURE CHART
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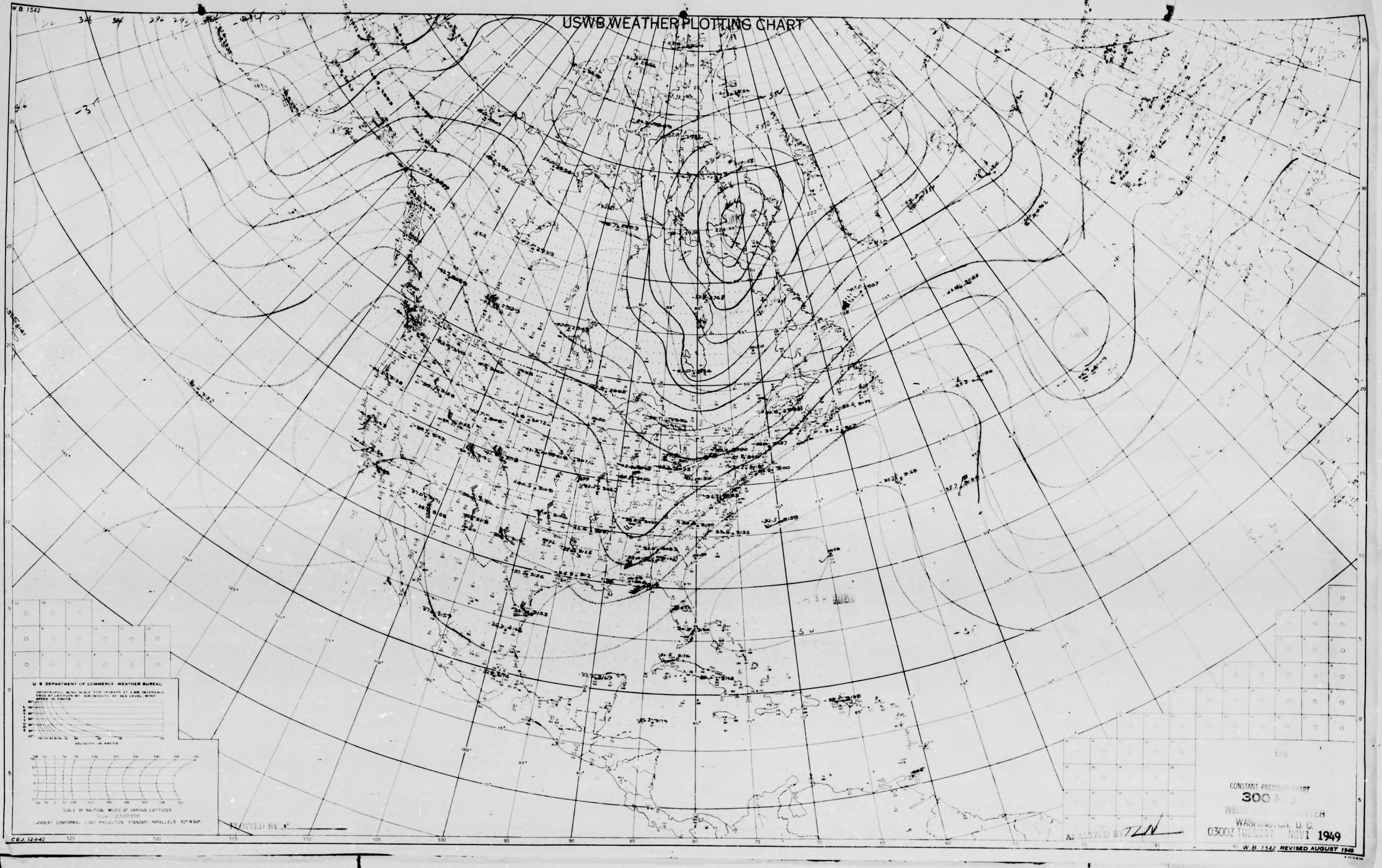
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV1 1949

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
372
376
380
384
388
392
396
400
404
368
364
-55°
-50°
400
404
404
404
396
392
384
376
372
-55°
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
200 MB
WEATHER BUREAU
WASHINGTON, D. C.
0300Z TUESDAY NOV 1 1949
W. B. 1542 REVISED AUGUST 1949
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50


W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
125
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105
100
95
90
85
80
75
70
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60
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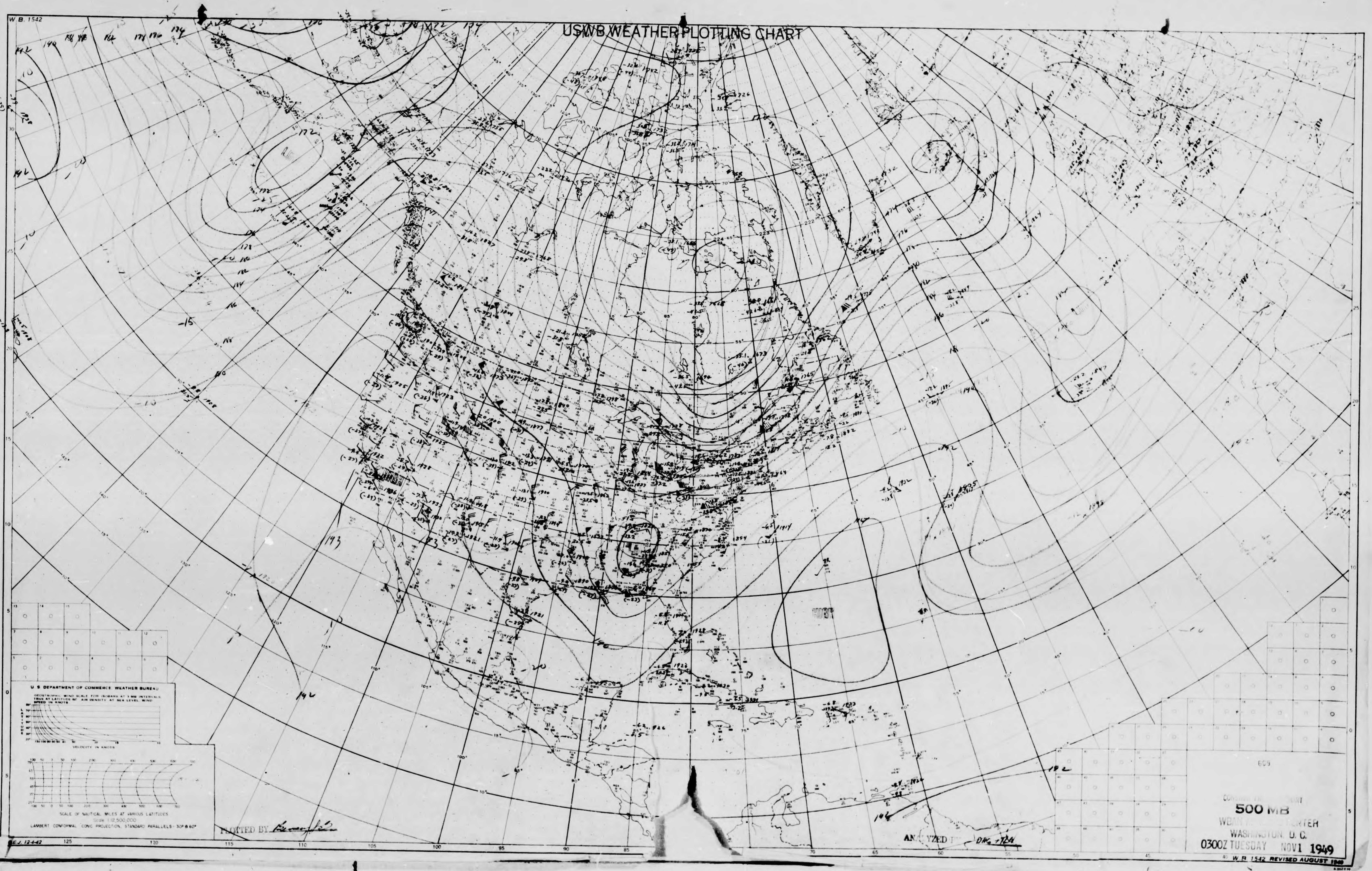
50
45
40
W.B. 1542 REVISED AUGUST 1948

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 1 1949

ANALYZED BY TLN

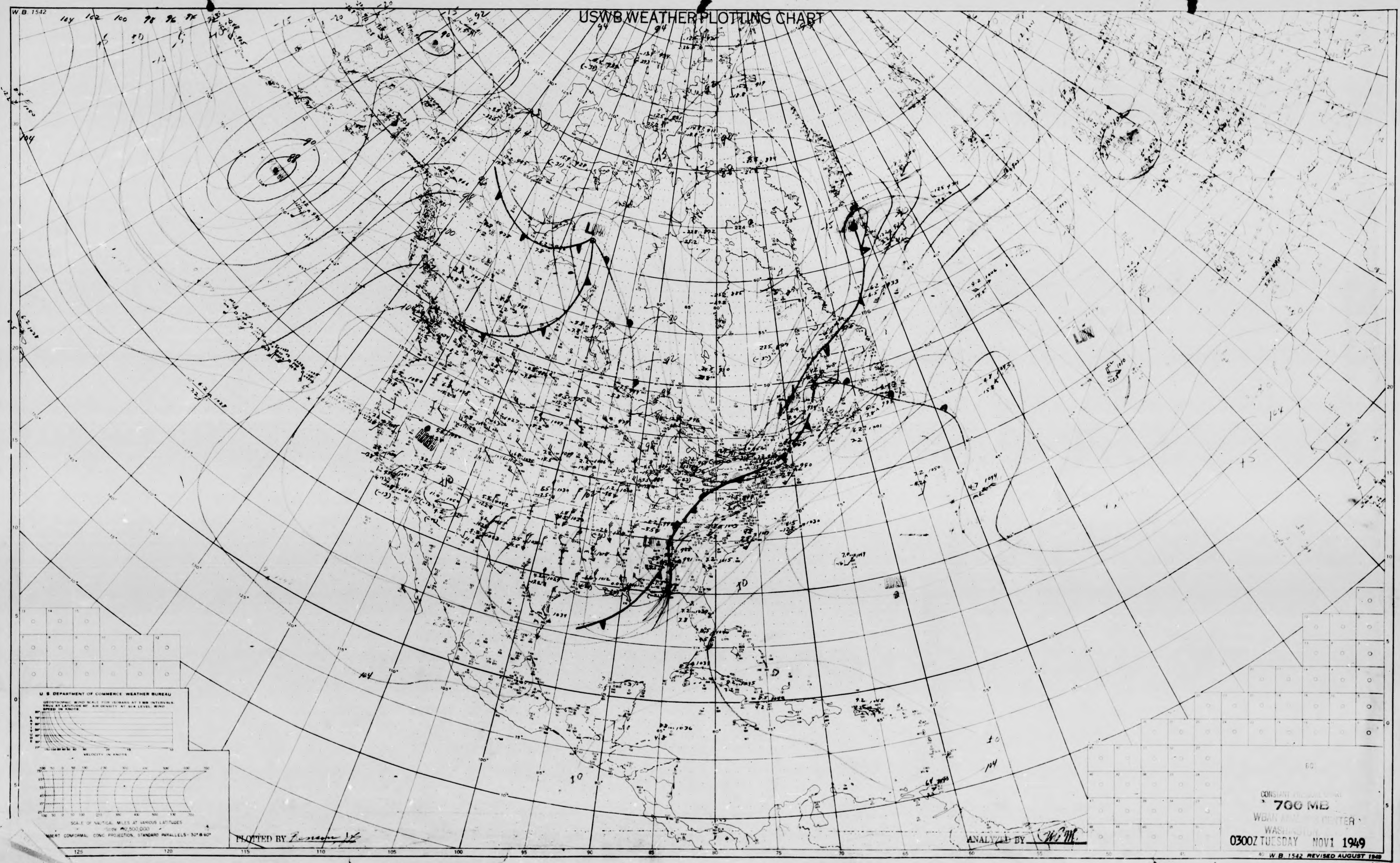
USWB WEATHER PLOTTING CHART


W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
E.J. 12-4-42
PLOTTED BY
ANALYZED BY
HIGH
605

500 MB
WASHINGTON, D. C.
0300Z TUESDAY NOV1 1949

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
LOW
LOW
LOW
HIGH
HIGH
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
125
120
115
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105
100
95
90
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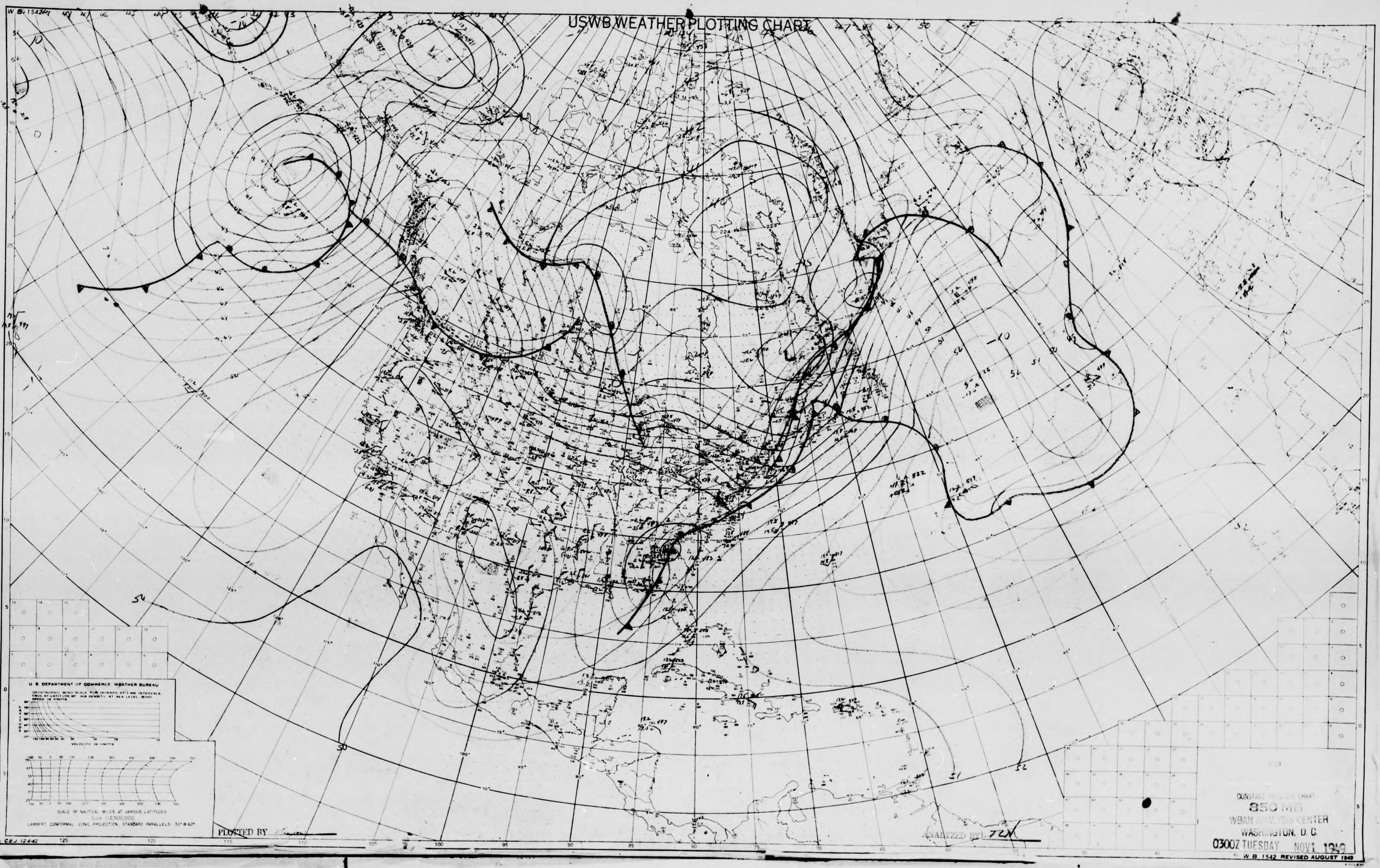
PLOTTED BY Benson Jr

ANALYZED BY W.M.

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON
0300Z TUESDAY NOV 1 1949

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY 72H
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 1 1949

W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
120
115
110
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100
95
90
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PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY NOV 1 1949